NTIS/ANNI-85

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# GOVERNMENT REPORTS ANNUAL INDEX

## 1985

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U.S. DEPARTMENT OF COMMERCE
Malcolm Baldrige, Secretary
NATIONAL TECHNICAL INFORMATION SERVICE
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# 1985

VOLUME 85, NUMBERS 1-26 JANUARY-DECEMBER 1985

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Starting with issue 8401 of the GRA&I Journal, page number references were dropped from report citations and replaced with six-digit *abstract numbers*. Abstract numbers run consecutively from the first issue each year to the last. The number assigned to the first citation announced in 1985 was 500,001 with the 5 representing the year.

The Annual Index also carries the abstract number in place of a page number reference. This year's Index drops the year (volume) reference to make room for the issue and abstract number. The year (volume) appears in the heading on each page of the Index.

The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through August 1, 1986.

# CONTRACT/GRANT NUMBER INDEX

NTIS®

Entries in this index list reports produced as a result of research done under specific contract or grant numbers. Entries are arranged first, alphanumerically, by the contract or grant number, and then by the corporate or performing organization.

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N85-24235/2 **17**-*537,974* PC **A04**/MF **A01**

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**A81/KL/031**
Laboratorium Elektronische Ontwikkeligen voor de Krijgsmacht TNO Oegstceest (Netherlands).
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**A82/KL/060**
Physics Lab. RVO-TNO, The Hague (Netherlands).
N85-24216/2 **17**-*538,788* PC **A02**/MF **A01**

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**AC01-78PE70045**
Energy and Environmental Analysis, Inc., Arlington, VA.
DE84014206 **02**-*504,379* PC **A06**/MF **A01**
**AC01-78RA32012**
TRW Energy Engineering Div., McLean, VA.
DE84006941 **08**-*518,207* PC **A05**/MF **A01**
DE84006945 **08**-*518,208* PC **A04**/MF **A01**
DE84006950 **08**-*518,209* PC **A07**/MF **A01**
DE84006951 **03**-*505,990* PC **A08**/MF **A01**
DE84006953 **08**-*516,239* PC **A03**/MF **A01**
DE84006955 **08**-*516,518* PC **A09**/MF **A01**
DE84006961 **08**-*516,505* PC **A14**/MF **A01**
DE85005451 **11**-*525,763* PC **A06**/MF **A01**
TRW, Inc., McLean, VA. Energy Systems Planning Div.
DE84006902 **08**-*518,206* PC **A06**/MF **A01**
DE84006903 **20**-*545,136* PC **A07**/MF **A01**
DE84006904 **08**-*516,504* PC **A08**/MF **A01**
DE84012434 **01**-*502,676* PC **A16**/MF **A01**
Williams Bros. Engineering Co., Tulsa, OK.
DE84006895 **24**-*555,389* PC **A17**/MF **A01**
**AC01-78RG06353**
Little (Arthur D.), Inc., Cambridge, MA.
DE85001642 **08**-*516,797* PC **A06**/MF **A01**
DE85001687 **08**-*516,798* PC **A04**/MF **A01**
National Research Council, Washington, DC. Energy Engineering Board.
DE85000453 **09**-*520,806* PC **A10**/MF **A01**
**AC01-78RG06598**
Department of Energy, Washington, DC. Economic Regulatory Administration.
DE84008344 **02**-*503,887* PC **A14**
**AC01-79CS20315**
Energy Applications, Columbia, MD.
DE85009332 **16**-*536,064* PC **A07**/MF **A01**
**AC01-79CS30012**
DHR, Inc., Washington, DC.
DE84017265 **09**-*519,158* PC **A04**/MF **A01**
Solar Energy Industries Association, Washington, DC.
DE85013968 **23**-*552,973* PC **A02**/MF **A01**
**AC01-79CS30027**
Automated Industries, Inc., Silver Spring, MD.
DE84017361 **03**-*506,603* PC **A02**/MF **A01**
Automation Industries, Inc., Silver Spring, MD. Vitro Labs. Div.
DE84005857 **02**-*504,173* PC **A04**/MF **A01**
DE84017362 **03**-*506,604* PC **A02**/MF **A01**
DE85000265 **08**-*517,027* PC **A05**/MF **A01**
DE85001385 **04**-*509,887* PC **A04**/MF **A01**
DE85002078 **07**-*515,069* PC **A08**/MF **A01**
DE85002140 **04**-*509,580* PC **A10**/MF **A01**
DE85014758 **25**-*558,264* PC **A02**/MF **A01**
Vitro Labs., Silver Spring, MD.
DE84017366 **09**-*519,498* PC **A02**/MF **A01**
DE85001190 **04**-*509,574* PC **A07**/MF **A01**
DE85001297 **04**-*509,575* PC **A11**/MF **A01**
**AC01-79CS40294**
UOP, Inc., San Diego, CA. Fluid Systems Div.
DE85012380 **20**-*544,933* PC **A07**/MF **A01**
**AC01-79EI10509**
Mathematica Policy Research, Inc., Washington, DC.
DE84017249 **09**-*519,157* PC **A03**
**AC01-79ER10052**
OAO Corp., Beltsville, MD.
DE85010311 **17**-*538,061* PC **A16**/MF **A01**
**AC01-79ER10442**
National Research Council, Washington, DC. Commission on Physical Sciences Mathematics and Resources.
DE85006098 **12**-*526,762* PC **A04**/MF **A01**
**AC01-79ER10511**
Delaware Univ., Newark.
DE85011226 **21**-*548,124* PC **A02**/MF **A01**
DE85011228 **20**-*545,478* PC **A02**/MF **A01**
DE85011229 **19**-*543,184* PC **A02**/MF **A01**
Delaware Univ., Newark. Dept. of Mechanical and Aerospace Engineering.
DE85011231 **19**-*543,185* PC **A02**
DE85011233 **20**-*545,479* PC **A02**/MF **A01**

**AC01-79ET14303**
Kimball (L. Robert) and Associates, Ebensburg, PA.
DE85001677 **05**-*512,591* PC **A04**/MF **A01**

**AC01-79ET27103**
Lewin and Associates, Inc., Washington, DC.
DE84016129 **03**-*506,250* PC **A02**/MF **A01**

**AC01-79ET29079**
United Technologies Corp., South Windsor, CT. Power Systems Div.
DE85012502 **21**-*548,065* PC **A11**/MF **A01**

**AC01-79ET29363**
Case Western Reserve Univ., Cleveland, OH. Dept. of Systems Engineering.
DE85010342 **20**-*545,392* PC **A13**/MF **A01**

**AC01-79ET29365**
Purdue Univ., Lafayette, IN.
DE84005506 **02**-*503,961* PC **A06**/MF **A01**
DE84006736 **02**-*503,965* PC **A07**/MF **A01**

**AC01-79ET29366**
Scientific Systems, Inc., Cambridge, MA.
DE85001146 **05**-*511,625* PC **A03**/MF **A01**

**AC01-79ET32041**
Pan Heuristics, Marina del Ray, CA.
DE85006459 **11**-*525,040* PC **A03**/MF **A01**

**AC01-79ET32043**
General Electric Co., Philadelphia, PA. Missile and Space Div.
DE84017623 **03**-*507,233* PC **A04**/MF **A01**

**AC01-79EV10291**
Argonne National Lab., IL.
DE84013990 **09**-*518,637* PC **A04**/MF **A01**
General Research Corp., McLean, VA.
DE84013992 **09**-*518,638* PC **A12**/MF **A01**

**AC01-79PE70025**
TRANSCOMM, Inc., Falls Church, VA.
DE85000061 **04**-*510,020* PC **A13**/MF **A01**

**AC01-79PE70032**
Energy and Environmental Analysis, Inc., Arlington, VA.
DE84014072 **02**-*504,378* PC **A02**/MF **A01**

**AC01-79PE70078**
RAND Corp., Santa Monica, CA.
DE85002666 **07**-*515,662* PC **A04**/MF **A01**
DE85006474 **11**-*524,381* PC **A07**/MF **A01**
DE85015339 **24**-*557,161* PC **A04**/MF **A01**

**AC01-79PE70097**
Centaur Associates, Inc., Washington, DC.
DE85002166 **08**-*517,036* PC **A05**/MF **A01**
DE85002169 **07**-*514,461* PC **A15**/MF **A01**

**AC01-79PE70098**
Transportation Research Board, Washington, DC.
DE85005433 **23**-*552,888* PC **A08**/MF **A01**

**AC01-79PE70151**
TRW, Inc., McLean, VA. Energy Systems Group.
DE85004062 **10**-*523,149* PC **A03**

**AC01-80CS10118**
International Business Services, Inc., Washington, DC.
DE85005076 **11**-*524,326* PC **A07**/MF **A01**
DE85005077 **11**-*524,327* PC **A06**/MF **A01**
DE85005078 **11**-*524,328* PC **A04**/MF **A01**

**AC01-80CS24312**
CSI Resource Systems, Inc., Boston, MA.
DE85007097 **12**-*527,222* PC **A03**/MF **A01**

**AC01-80CS30467**
Nellum (A.L.) and Associates, Inc., Washington, DC.
DE85001533 **08**-*516,728* PC **A08**/MF **A01**

**AC01-80CS50093**
E-F Technology, Inc., St. Johns, MI.
DE85009356 **19**-*544,352* PC **A02**/MF **A01**

**AC01-80CS50123**
Southwest Research Inst., San Antonio, TX.
DE84002242 **02**-*504,377* PC **A04**/MF **A01**

**AC01-80CS62143**
Price Waterhouse and Co., Washington, DC.
DE84016907 **02**-*504,230* PC **A05**/MF **A01**

**AC01-80DP30223**
International Energy Associates Ltd., Washington, DC.
DE85010603 **19**-*543,950* PC **A14**/MF **A01**

**AC01-80ER53105**
AMAF Industries, Inc., Columbia, MD.
DE85014720 **24**-*556,912* PC **A05**

**AC01-80ET13800**
MITRE Corp., McLean, VA. METREK Div.
DE84008562 **02**-*504,610* PC **A05**/MF **A01**

**AC01-80ET15614**
Avco-Everett Research Lab., Inc., Everett, MA.
DE82006212 **02**-*503,944* PC **A05**/MF **A01**

**AC01-80ET17076**
Pennsylvania Univ., Philadelphia.
DE85006386 **11**-*524,380* PC **A02**/MF **A01**
Pennsylvania Univ., Philadelphia. Energy Center.
DE85006293 **11**-*524,379* MF **A01**

**AC01-80ET17109**
United Technologies Corp., South Windsor, CT. Power Systems Div.
DE84015381 **08**-*516,778* PC **A06**/MF **A01**

**AC01-80PE70225**
Burns and Roe Industrial Services Corp., Paramus, NJ.
DE85007346 **13**-*530,640* PC **A16**/MF **A01**
DE85007347 **13**-*530,641* PC **A18**/MF **A01**
DE85007795 **13**-*530,655* PC **A12**/MF **A01**

**AC01-80PE70267**
Resources for the Future, Inc., Washington, DC.
DE85001579 **05**-*512,587* PC **A03**/MF **A01**
DE85001580 **05**-*512,588* PC **A03**/MF **A01**
DE85001581 **04**-*510,493* PC **A05**/MF **A01**
DE85001582 **04**-*510,494* PC **A04**/MF **A01**
DE85001583 **05**-*512,589* PC **A03**/MF **A01**
DE85016755 **26**-*560,770* PC **A02**/MF **A01**
DE85016756 **26**-*561,987* PC **A03**/MF **A01**
DE85016757 **25**-*559,917* PC **A03**/MF **A01**
DE85016758 **26**-*561,988* PC **A04**/MF **A01**
DE85016759 **25**-*559,918* PC **A04**/MF **A01**
DE85016761 **25**-*559,919* PC **A04**/MF **A01**
DE85016762 **26**-*561,989* PC **A04**/MF **A01**
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DE85016764 **25**-*558,557* PC **A03**/MF **A01**
DE85016765 **25**-*558,288* PC **A04**/MF **A01**
DE85016766 **25**-*558,289* PC **A03**/MF **A01**
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DE85016769 **26**-*561,991* PC **A04**/MF **A01**
DE85016770 **26**-*561,992* PC **A04**/MF **A01**
DE85016771 **26**-*561,993* PC **A05**/MF **A01**
DE85016772 **25**-*559,922* PC **A04**/MF **A01**
DE85016773 **26**-*560,771* PC **A04**/MF **A01**
DE85016774 **26**-*561,994* PC **A03**/MF **A01**
DE85016775 **25**-*559,923* PC **A04**/MF **A01**
DE85016776 **25**-*559,924* PC **A03**/MF **A01**
DE85016781 **25**-*559,925* PC **A05**/MF **A01**
DE85016782 **26**-*561,995* PC **A04**/MF **A01**
DE85016784 **26**-*561,996* PC **A05**/MF **A01**
DE85016785 **26**-*561,997* PC **A05**/MF **A01**

**AC01-80PE70271**
RAND Corp., Santa Monica, CA.
DE85012397 **20**-*545,145* PC **A05**/MF **A01**
DE85012399 **20**-*547,088* PC **A09**/MF **A01**

**AC01-80RA50223**
Cornell Univ., Ithaca, NY. School of Electrical Engineering.
DE85011239 **20**-*545,395* PC **A02**/MF **A01**
DE85016534 **25**-*558,344* PC **A02**/MF **A01**

**AC01-80RA50231**
MITRE Corp., McLean, VA. METREK Div.
DE85008659 **14**-*531,793* PC **A11**/MF **A01**
DE85009274 **14**-*531,794* PC **A16**/MF **A01**
DE85011265 **19**-*543,120* PC **A04**/MF **A01**
DE85011267 **18**-*540,757* PC **A03**/MF **A01**

**AC01-80RA50256**
Case Inst. of Tech., Cleveland, OH.
DE84016381 **01**-*501,402* PC **A19**/MF **A01**

**AC01-80RA50260**
Scientific Systems, Inc., Cambridge, MA.
DE85001915 **04**-*509,317* PC **A04**/MF **A01**

**AC01-80RA50276**
Alphatech, Inc., Burlington, MA.
DE85002122 **09**-*519,292* PC **A06**/MF **A01**
DE85009347 **17**-*538,129* PC **A07**/MF **A01**
DE85009543 **16**-*536,099* PC **A06**/MF **A01**
DE85009544 **17**-*538,131* PC **A04**/MF **A01**

**AC01-80RA50421**
Scientific Systems, Inc., Cambridge, MA.
DE85006826 **13**-*529,376* PC **A04**/MF **A01**
DE85016535 **25**-*558,345* PC **A05**/MF **A01**

**AC01-80RA50425**
Michigan State Univ., East Lansing. Dept. of Electrical Engineering and Systems Science.
DE85002368 **06**-*513,657* PC **A06**/MF **A01**
DE85002369 **08**-*516,963* PC **A07**/MF **A01**

**AC01-80RG10312**
Dames and Moore, Atlanta, GA.
DE85010939 **18**-*541,126* PC **A08**/MF **A01**
DE85010948 **18**-*541,127* PC **A02**/MF **A01**
Dames and Moore, Bethesda, MD.
DE85016997 **26**-*561,049* PC **A10**/MF **A01**

**AC01-80RG10366**
Systems Control, Inc., Palo Alto, CA. Energy Systems Div.
DE85008668 **16**-*536,095* PC **A05**/MF **A01**

**AC01-80RG10367**
Systems and Applied Sciences Corp., Riverdale, MD.
DE82001932 **02**-*503,943* PC **A06**/MF **A01**

**AC01-80RG10434**
Technology Development of California, Inc., Santa Clara.
DE85011237 **18**-*540,756* PC **A04**/MF **A01**

**AC01-81CS30630**
MITRE Corp., McLean, VA. METREK Div.
DE85016467 **26**-*560,998* PC **A04**/MF **A01**

**AC01-81CS40403**
Dun and Bradstreet Technical Economic Services, Philadelphia, PA.
DE85007162 **17**-*538,115* PC **A09**/MF **A01**
DE85007163 **17**-*538,116* PC **A07**/MF **A01**
DE85007164 **15**-*533,931* PC **A07**/MF **A01**
DE85007165 **17**-*538,117* PC **A03**/MF **A01**
NUS Corp., Gaithersburg, MD.
DE85000565 **09**-*519,190* PC **A04**/MF **A01**
Vineta, Inc., Falls Church, VA..
DE85000564 **10**-*522,024* PC **A04**/MF **A01**

**AC01-81DP30239**
International Energy Associates Ltd., Washington, DC.
DE85013132 **23**-*552,183* PC **A10**/MF **A01**

**AC01-81ER10967**
Delaware Univ., Newark. Applied Mathematics Inst.
DE85011235 **18**-*540,506* PC **A02**/MF **A01**

**AC01-81EV10450**
Mueller Associates, Inc., Baltimore, MD.
DE85006569 **12**-*527,219* PC **A13**/MF **A01**

**AC01-81EV10472**
Environmental Research and Technology, Inc., Concord, MA.
DE85000725 **04**-*509,623* PC **A03**/MF **A01**
Rogers, Golden and Halpern, Inc., Philadelphia, PA.
DE85000723 **04**-*508,995* PC **A02**/MF **A01**
DE85000726 **04**-*508,997* PC **A02**/MF **A01**
DE85000727 **04**-*508,998* PC **A04**/MF **A01**
DE85000728 **04**-*508,999* PC **A03**/MF **A01**
Rogers, Golden and Halpern, Inc., Reston, VA.
DE85000724 **04**-*508,996* PC **A02**/MF **A01**

**AC01-81EV10532**
Aerospace Corp., Germantown, MD. Eastern Technical Div.
DE85007092 **13**-*529,636* PC **A03**/MF **A01**

**AC01-81EV10599**
Professional Loss Control, Inc., Oak Ridge, TN.
DE85004564 **11**-*525,062* PC **A04**/MF **A01**

**AC01-81EV10662**
Sterling Systems, Inc., Rockville, MD.
DE84013275 **02**-*504,469* PC **A04**/MF **A01**

**AC01-81EV10720**
Rogers, Golden and Halpern, Inc., Reston, VA.
DE85002627 **08**-*517,102* PC **A02**/MF **A01**

**AC01-81FE05077**
Catalytica Associates, Inc., Mountain View, CA.
DE85010605 **23**-*554,362* PC **A11**/MF **A01**

**AC01-81FE16126**
Department of Energy, Washington, DC.
PAT-APPL-6-621 294 **21**-*547,866* PC **A02**/MF **A01**

**AC01-81FE20036**
Thayer School of Engineering, Hanover, NH.
DE85006768 **13**-*530,618* PC **A02**/MF **A01**
DE85006770 **12**-*527,386* PC **A02**/MF **A01**
DE85006790 **12**-*528,193* PC **A07**/MF **A01**

**AC01-81MI01015**
Ronson Management Corp., Alexandria, VA.
DE85012620 **20**-*544,658* PC **A04**/MF **A01**

**AC01-81NE32084**
General Electric Corporate Research and Development, Schenectady, NY.
DE85011978 **19**-*544,294* PC **A07**/MF **A01**

**AC01-81NE44158**
Boeing Engineering and Construction, Seattle, WA.
DE85001602 **04**-*510,065* PC **A03**/MF **A01**

**AC01-81RA50183**
Energy Resources Co., Inc., Cambridge, MA.
DE85010194 **19**-*542,958* PC **A13**/MF **A01**

**AC01-81RG10494**
Pennsylvania Univ., Philadelphia.
DE85011149 18-540,505 PC A02/MF A01

**AC01-82CE15151**
Cardinal Management Associates, Inc., Washington, DC.
DE84010673 02-503,889 PC A08/MF A01

**AC01-82CE26407**
Self-Reliance, Inc., Washington, DC.
DE84005158 09-519,493 PC A03/MF A01

**AC01-82CE30718**
Purdue Univ., Lafayette, IN. Inst. for Interdisciplinary Engineering Studies.
DE84015467 01-501,441 PC A11/MF A01
Purdue Univ., Lafayette, IN. School of Mechanical Engineering.
DE85016792 26-560,835 PC A05/MF A01

**AC01-82CE30719**
Meridian Corp., Falls Church, VA.
DE85009732 17-538,050 PC A10/MF A01

**AC01-82CE76213**
Aerospace Corp., El Segundo, CA. Energy and Resources Div.
DE85005626 13-529,362 PC A05/MF A01

**AC01-82CE76221**
California Univ., Berkeley. Dept. of Electrical Engineering and Computer Sciences.
DE85006257 13-529,369 PC A02/MF A01

**AC01-82EP12086**
ICF, Inc., Washington, DC.
DE84006307 02-503,393 PC A06/MF A01
Radian Corp., Austin, TX.
DE84016141 09-518,451 PC A04/MF A01

**AC01-82EP12128**
RAND Corp., Santa Monica, CA.
DE85013273 23-552,946 PC A06/MF A01

**AC01-82EP15100**
Aerospace Corp., Washington, DC.
DE85003687 09-519,637 PC A05/MF A01

**AC01-82ER12050**
South Dakota School of Mines and Technology, Rapid City.
DE85012043 22-550,086 PC A02/MF A01

**AC01-82ER30031**
Ecosometrics, Inc., Bethesda, MD.
DE85010337 18-541,323 PC A07/MF A01

**AC01-82ER53126**
JAYCOR, San Diego, CA.
DE85007202 13-530,489 PC A04/MF A01

**AC01-82ER60081**
InterAmerica Research Associates, Rosslyn, VA.
DE85009852 18-539,797 PC A02/MF A01
DE85011532 20-544,599 PC A06/MF A01

**AC01-82FE60194**
Gulf Research and Development Co., Pittsburgh, PA.
DE85014954 24-557,139 PC A12/MF A01

**AC01-82FE60195**
Battelle Columbus Labs., OH.
DE85003355 12-526,804 PC A06/MF A01

**AC01-82NE32104**
Waste Management Group, Inc., White Plains, NY.
DE84010860 02-504,640 PC A06/MF A01

**AC01-82PE70414**
General Research Corp., McLean, VA. Management Technologies Div.
DE85006348 11-524,265 MF A01

**AC01-83CE15156**
Arawak Consulting Corp., Arlington, VA.
DE85006545 13-529,283 PC A09/MF A01
DE85008332 13-529,342 PC A04/MF A01
DE85008333 13-529,343 PC A03/MF A01

**AC01-83CE24423**
Centaur Associates, Inc., Washington, DC.
DE85011494 19-543,088 PC A03/MF A01

**AC01-83CE26409**
Ecosometrics, Inc., Bethesda, MD.
DE84016339 03-506,251 PC A13/MF A01

**AC01-83CE30780**
Conservation and Renewable Energy Inquiry and Referral Service, Silver Spring MD.
DE85013097 20-545,631 PC A02/MF A01
DE85013098 22-550,342 PC A02/MF A01
DE85013100 22-550,543 PC A02/MF A01
DE85013101 21-548,032 PC A02/MF A01
DE85013102 22-550,343 PC A02/MF A01

**AC01-83CE30784**
Department of Energy, Washington, DC. Assistant Secretary for Conservation and Renewable Energy.
DE85010970 17-538,067 PC A06/MF A01
Meridian Corp., Falls Church, VA.
DE85003095 08-515,807 PC A06/MF A01
DE85013028 20-545,289 PC A06/MF A01

**AC01-83DP48015**
National Research Council, Washington, DC. Commission on Physical Sciences Mathematics and Resources.
DE84016620 02-504,691 PC A07/MF A01

**AC01-83EI19635**
Resource Dynamics Corp., McLean, VA.
DE85011451 18-540,759 PC A08/MF A01

**AC01-83EI19656**
Pechan (E.H.) and Associates, Inc., Springfield, VA.
DE85015342 23-553,849 PC A02/MF A01
DE85015343 23-553,850 PC A03/MF A01
DE85015344 23-553,851 PC A06/MF A01
DE85015345 23-553,852 PC A07/MF A01
DE85015346 23-553,853 PC A02/MF A01
System Sciences, Inc., Bethesda, MD.
DE85016246 24-557,172 PC A08/MF A01

**AC01-83EP16008**
Little (Arthur D.), Inc., Cambridge, MA.
DE85005084 09-520,768 PC A06/MF A01
DE85005857 12-528,170 PC A06/MF A01

**AC01-83FE60196**
Creative Associates, Inc., Washington, DC.
DE85005434 14-532,756 PC A06/MF A01

**AC01-83FE60365**
Harvard School of Public Health, Boston, MA.
DE85003819 12-527,256 PC A05/MF A01

**AC01-83FE60367**
National Research Council, Washington, DC. Energy Engineering Board.
DE85002692 06-514,270 PC A05/MF A01

**AC01-83MI10027**
Space Qualified Systems Ltd., Washington, DC.
DE85011240 26-560,182 PC A06/MF A01
DE85011241 19-542,481 PC A08/MF A01
DE85014907 24-554,919 PC A02/MF A01

**AC01-83MI10028**
Resources, Inc., Washington, DC.
DE85013106 23-552,111 PC A05/MF A01
DE85013107 24-554,713 PC A09/MF A01
DE85013108 22-549,471 PC A03/MF A01

**AC01-83NE32114**
NUS Corp., Gaithersburg, MD.
DE85014744 24-556,354 PC A08/MF A01

**AC01-83NE44301**
Weston (Roy F.), Inc., Rockville, MD.
DE85011807 22-551,145 PC A06/MF A01
Weston (Roy F.), Roslyn, NY.
DE85002426 08-517,515 PC A07/MF A01

**AC01-83PE70521**
Goldstein/Krall Marketing Resources, Inc., Stamford, CT.
DE85006934 13-529,715 PC A03/MF A01
DE85007356 13-529,717 PC A03/MF A01

**AC01-84CE40716**
Energetics, Inc., Columbia, MD.
DE85010244 18-540,888 PC A09/MF A01

**AC01-84CE50071**
Gulf Research and Development Co., Pittsburgh, PA.
DE85006949 13-530,624 PC A04/MF A01

**AC01-84CE76245**
Department of Energy, Washington, DC. Office of Energy Systems Research.
DE85000210 17-538,112 PC A04/MF A01

**AC01-84CE76257**
California Univ., Berkeley.
DE85012808 25-558,325 PC A02/MF A01

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**AC01-84NE32123**
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Brookhaven National Lab., Upton, NY.
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Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
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Exxon Nuclear Co., Inc., Richland, WA.
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Massachusetts Inst. of Tech., Cambridge. Dept. of Nuclear Engineering.
DE85004813 13-530,231 PC A12/MF A01
DE85010336 18-541,595 PC A16/MF A01

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Illinois Univ. at Urbana-Champaign. Fusion Studies Lab.
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DE85016582 26-561,368 PC A08/MF A01
Naval Surface Weapons Center, Silver Spring, MD.
DE85010687 18-541,473 PC A02/MF A01

**AC02-76ET53003**
Michigan Univ., Ann Arbor.
DE85001776 09-519,904 PC A02/MF A01
Michigan Univ., Ann Arbor. Dept. of Nuclear Engineering.
DE84017266 03-506,931 PC A03/MF A01
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**AC02-76ET53004**
Rensselaer Polytechnic Inst., Troy, NY.
DE85006817 13-530,476 PC A02/MF A01
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DE85006864 13-530,478 PC A02/MF A01

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Columbia Univ., New York.
DE84016470 02-505,031 PC A02/MF A01
DE84016471 02-505,032 PC A02/MF A01
Columbia Univ., New York. Plasma Physics Lab.
DE85016654 25-558,924 PC A03/MF A01

**AC02-76ET53017**
Cornell Univ., Ithaca, NY.
DE85000867 06-514,199 PC A02/MF A01

**AC02-76ET53048**
Wesleyan Univ., Middletown, CT.
DE85007159 12-528,016 PC A02/MF A01

**AC02-76ET53051**
Wisconsin Univ.-Madison.
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DE85014865 25-558,910 PC A02/MF A01
Wisconsin Univ.-Madison. Dept. of Physics.
DE85012062 20-546,060 PC A02/MF A01

**AC02-76EV00119**
Brookhaven National Lab., Upton, NY.
DE85006907 13-529,085 PC A02/MF A01
Utah Univ., Salt Lake City. Radiobiology Div.
DE85007067 13-528,844 PC A09/MF A01

**AC02-76EV00790**
Illinois Univ. at Urbana-Champaign. Dept. of Plant Biology.
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**AC02-76EV01199**
Illinois State Water Survey Div., Champaign.
DE84017449 03-506,647 PC A16/MF A01

**AC02-76EV01300**
Wisconsin Univ.-Madison. Lab. of Genetics.
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**AC02-76EV01599**
Michigan State Univ., East Lansing. Dept. of Botany and Plant Pathology.
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Michigan State Univ., Hickory Corners. W.K. Kellogg Biological Station.
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DE84016909 02-503,255 PC A05/MF A01

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Chicago Univ., IL.
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Illinois State Univ., Normal. Dept. of Biological Sciences.
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Michigan Univ., Ann Arbor. Biological Station.
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Illinois Inst. of Tech., Chicago.
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DE85004376 09-518,644 PC A03/MF A01
Illinois Inst. of Tech., Chicago. Dept. of Physics.
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**AC02-76EV02270**
New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Agricultural Engineering.
DE84015885 01-500,838 PC A02
Wisconsin Univ.-Madison.
DE84015884 01-500,720 PC A03/MF A01

**AC02-76EV02386**
New York Univ., Bronx. Dept. of Physics.
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**AC02-76EV02472**
Harvard Univ., Cambridge, MA. Museum of Comparative Zoology.
DE85000873 05-510,982 PC A02/MF A01

**AC02-76EV02541**
Radiation Monitoring Devices, Inc., Watertown, MA.
DE85011877 20-544,789 PC A02/MF A01

**AC02-76EV02725**
Case Western Reserve Univ., Cleveland, OH. Dept. of Biochemistry.
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**AC02-76EV02792**
New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Physiology.
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**AC02-76EV02814**
Johns Hopkins Univ., Baltimore, MD.
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Johns Hopkins Univ., Baltimore, MD. School of Hygiene and Public Health.
DE84016154 04-508,429 PC A02

**AC02-76EV02986**
State Univ. of New York at Albany. Atmospheric Sciences Research Center.
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**AC02-76EV03140**
Connecticut Univ. Health Center, Farmington. School of Medicine.
DE85015111 24-555,230 PC A03/MF A01

**AC02-76EV03221**
Hebrew Univ., Jerusalem (Israel). Dept. of Physical Chemistry.
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DE85014060 22-550,049 PC A03/MF A01

**AC02-76EV03264**
Jackson Lab., Bar Harbor, ME.
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**AC02-76EV03267**
Jackson Lab., Bar Harbor, ME.
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Johns Hopkins Univ., Baltimore, MD. School of Hygiene and Public Health.
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New York Univ., NY. Dept. of Environmental Medicine.
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**AC02-76EV03382**
New York Univ. Medical Center, NY. Inst. of Environmental Medicine.
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DE85015414 24-555,195 PC A02/MF A01

**AC02-76EV03425**
Fraunhofer-Gesellschaft zur Foerderung der Angewandten Forschung e.V., Garmisch-Partenkirchen (Germany, F.R.). Inst. fuer Atmosphaerische Umweltforschung.
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Rochester Univ., NY.
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DE84016268 02-503,238 PC A11/MF A01
Rochester Univ., NY. Dept. of Radiation Biology and Biophysics.
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DE84016270 02-503,467 PC A09/MF A01
Rochester Univ., NY. School of Medicine and Dentistry.
DE84016271 01-500,905 PC A09/MF A01
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Woods Hole Oceanographic Institution, MA.
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**AC02-76EV04018**
Colorado State Univ., Fort Collins. Dept. of Range Science.
DE85007290 12-526,502 PC A06/MF A01

**AC02-76EV12529**
Lamont-Doherty Geological Observatory, Palisades, NY.
DE85000021 06-514,011 PC A05/MF A01

**AC02-77CH00178**
Consumer Energy Council of America, Washington, DC.
DE85001305 05-511,587 PC A06/MF A01
Department of Energy, Washington, DC.
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PAT-APPL-6-492 925 02-503,595 PC [illegible]02/MF A01
Florida Solar Energy Center, Cape Canaveral.
DE85005221 12-527,029 PC A17/MF A01
Honeywell Corporate Technology Center, Bloomington, MN.
DE83003011 02-503,870 PC A04/MF A01
Jet Propulsion Lab., Pasadena, CA.
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Midwest Research Inst., Kansas City, MO.
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Research Triangle Inst., Research Triangle Park, NC.
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Solar Energy Research Inst., Golden, CO.
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**AC02-77ER04195**
Vassar Coll., Poughkeepsie, NY.
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Minnesota Univ., Minneapolis.
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Northwestern Univ., Evanston, IL.
DE85006079 12-526,681 PC A03/MF A01
Northwestern Univ., Evanston, IL. Ipatieff High Pressure and Catalytic Lab.
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**AC02-77ER04380**
Boston Univ., MA. Dept. of Chemistry.
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**AC02-77ER04386**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
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**AC02-77ER04426**
Chicago Univ., IL.
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**AC02-77ER04445**
Illinois Inst. of Tech., Chicago. Dept. of Chemical Engineering.
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Marquette Univ., Milwaukee, WI.
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Drexel Univ., Philadelphia, PA. Dept. of Chemistry.
DE85015380 26-560,470 PC A03/MF A01

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Sherbrooke Univ. (Quebec). Dept. of Chemical Engineering.
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Sloan-Kettering Inst. for Cancer Research, New York.
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Illinois Univ. at Urbana-Champaign. Dept. of Plant Biology.
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Maine Univ. at Orono.
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Henry Krumb School of Mines, New York.
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Illinois Univ. at Chicago Circle. Dept. of Chemical Engineering.
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**AC02-78ER04927**
Arizona Univ., Tucson. Dept. of Biochemistry.
DE85012535 **20**-*545,037* PC **A02**/MF **A01**
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Purdue Univ., Lafayette, IN. Dept. of Chemistry.
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Brown Univ., Providence, RI.
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Northwestern Univ., Evanston, IL. Dept. of Chemical Engineering.
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**AC02-78ER04998**
Pennsylvania State Univ., University Park. Coll. of Earth and Mineral Sciences.
DE85007291 **14**-*531,822* PC **A03**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
DE85005971 **12**-*527,061* PC **A02**/MF **A01**
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State Univ. of New York at Albany. Dept. of Physics.
DE85004994 **10**-*523,010* PC **A02**/MF **A01**
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Franklin Inst., Newark, DE. Bartol Research Foundation.
DE85004282 **08**-*515,816* PC **A02**/MF **A01**
**AC02-78ER05015**
Syracuse Univ., NY. Dept. of Chemical Engineering and Materials Science.
DE84017423 **03**-*505,806* PC **A02**/MF **A01**
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Brigham Young Univ., Provo, UT.
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Fermi National Accelerator Lab., Batavia, IL.
DE84016522 **03**-*507,394* PC **A02**/MF **A01**
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Northern Illinois Univ., De Kalb. Dept. of Physics.
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Massachusetts Inst. of Tech., Cambridge. Nuclear Reactor Lab.
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Cornell Univ., Ithaca, NY. School of Civil and Environmental Engineering.
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VSE Corp., Alexandria, VA.
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Purdue Univ., Lafayette, IN. School of Electrical Engineering.
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Babcock and Wilcox Co., Lynchburg, VA.
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Rensselaer Polytechnic Inst., Troy, NY.
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College of William and Mary, Williamsburg, VA. Dept. of Physics.
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Massachusetts Inst. of Tech., Cambridge. Dept. of Nuclear Engineering.
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Massachusetts Inst. of Tech., Cambridge. Plasma Fusion Center.
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Yale Univ., New Haven, CT.
DE85015578 **24**-*555,033* PC **A03**/MF **A01**
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Case Western Reserve Univ., Cleveland, OH. Dept. of Radiology.
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New York Univ. Medical Center, NY. Inst. of Environmental Medicine.
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New York Univ., NY.
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Illinois Univ. at Chicago Circle.
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Babcock and Wilcox Co., Barberton, OH.
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Tishman Research Corp., New York.
DE84010687 **02**-*503,890* PC **A09**/MF **A01**
**AC02-79CS30150**
Mid-American Solar Energy Complex, Minneapolis, MN.
DE82013491 **02**-*504,160* PC **A99**
**AC02-79CS30159**
New Mexico Solar Energy Inst. Las Cruces.
DE84015701 **02**-*504,195* PC **A06**/MF **A01**

Western Sun, Portland, OR.
DE85000451 **09**-*518,377* MF **A01**

**AC02-79CS30166**
Thompson, Hancock, Witte and Associates, Inc., Atlanta, GA.
DE82009961 **02**-*504,159* PC **A08**/MF **A01**

**AC02-79CS40211**
Institute of Paper Chemistry, Appleton, WI.
DE85017238 **26**-*560,974* PC **A99**/MF **A01**

**AC02-79ER10344**
Lowell Univ., MA. Radiation Lab.
DE85017166 **26**-*561,809* PC **A03**/MF **A01**

**AC02-79ER10345**
Pennsylvania State Univ., University Park. Dept. of Chemistry.
DE85001388 **03**-*505,883* PC **A02**/MF **A01**
DE85004305 **20**-*547,043* PC **A02**/MF **A01**

**AC02-79ER10347**
Ford Motor Co., Dearborn, MI. Research Staff.
DE85003820 **09**-*520,917* PC **A08**/MF **A01**

**AC02-79ER10353**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
DE85000847 **06**-*514,151* PC **A03**/MF **A01**

**AC02-79ER10364**
Minnesota Univ., Minneapolis. School of Physics and Astronomy.
DE85000806 **06**-*514,150* PC **A03**/MF **A01**
DE85011768 **20**-*546,649* PC **A02**/MF **A01**

**AC02-79ER10366**
Colorado Univ. at Boulder.
DE85006301 **11**-*524,028* PC **A02**/MF **A01**
DE85008112 **15**-*533,650* PC **A02**/MF **A01**

**AC02-79ER10381**
Wayne State Univ., Detroit, MI. Dept. of Chemistry.
DE85004285 **09**-*518,919* PC **A02**/MF **A01**

**AC02-79ER10386**
Syracuse Univ., NY. Dept. of Chemical Engineering and Materials Science.
DE85005204 **11**-*523,932* PC **A07**/MF **A01**

**AC02-79ER10390**
Northwestern Univ., Evanston, IL.
DE85007403 **13**-*530,302* PC **A02**/MF **A01**

**AC02-79ER10396**
Colorado Univ. at Boulder. Dept. of Chemistry.
DE85002100 **04**-*508,824* PC **A03**/MF **A01**

**AC02-79ER10420**
Kansas Univ., Lawrence.
DE85008248 **14**-*532,651* PC **A03**/MF **A01**

**AC02-79ER10423**
Minnesota Univ., Minneapolis.
DE85006700 **12**-*528,011* PC **A02**/MF **A01**

**AC02-79ER10425**
Minnesota Univ., Minneapolis. Dept. of Chemistry.
DE85010685 **18**-*540,331* PC **A02**/MF **A01**

**AC02-79ER10428**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
DE85007345 **18**-*540,835* PC **A02**/MF **A01**

**AC02-79ER10429**
Pennsylvania Univ., Philadelphia. Dept. of Materials Science and Engineering.
DE85000063 **05**-*511,690* PC **A02**/MF **A01**

**AC02-79ER10430**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
DE85010299 **17**-*538,240* PC **A05**/MF **A01**

**AC02-79ER10431**
Wisconsin Univ.-Milwaukee.
DE85005475 **11**-*524,011* PC **A02**/MF **A01**

**AC02-79ER10440**
Washington Univ., St. Louis, MO. Dept. of Physics.
DE84017323 **03**-*507,269* PC **A02**/MF **A01**
DE85001811 **06**-*514,062* PC **A03**/MF **A01**

**AC02-79ER10453**
Rensselaer Polytechnic Inst., Troy, NY.
DE85005404 **11**-*524,423* PC **A02**/MF **A01**

**AC02-79ER10457**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Chemistry.
DE85006883 **20**-*545,033* PC **A02**/MF **A01**

**AC02-79ER10488**
Pennsylvania State Univ., University Park.
DE85005880 **20**-*547,047* PC **A02**/MF **A01**

**AC02-79ER10493**
Clark Univ., Worcester, MA.
DE85000349 **04**-*510,277* PC **A03**/MF **A01**

**AC02-79ER10507**
Massachusetts Inst. of Tech., Cambridge.
DE85007691 **13**-*529,486* PC **A04**/MF **A01**

**AC02-79ER10516**
Michigan State Univ., East Lansing. Dept. of Physics and Astronomy.
DE84006218 **02**-*504,952* PC **A02**/MF **A01**

**AC02-79ET10815**
Tennessee Univ. Space Inst., Tullahoma.
DE84005855 **02**-*503,962* PC **A04**/MF **A01**
DE84016346 **03**-*506,301* PC **A03**/MF **A01**
DE85001603 **03**-*506,343* PC **A06**/MF **A01**
DE85003801 **12**-*527,027* PC **A03**/MF **A01**
DE85006526 **15**-*533,929* PC **A03**/MF **A01**
DE85007770 **16**-*536,093* PC **A06**/MF **A01**
DE85010679 **18**-*540,749* PC **A04**/MF **A01**
DE85011800 **19**-*543,127* PC **A05**/MF **A01**
DE85013249 **23**-*553,041* PC **A04**/MF **A01**

**AC02-79ET15440**
United Technologies Corp., South Windsor, CT. Power Systems Div.
DE85001783 **04**-*509,315* PC **A05**/MF **A01**
DE85001785 **04**-*509,263* PC **A04**/MF **A01**
DE85001786 **04**-*509,316* PC **A04**/MF **A01**

**AC02-79ET26106**
Wisconsin Univ.-Milwaukee.
DE85013313 **23**-*553,102* PC **A02**/MF **A01**

**AC02-79ET34006**
Consumers Power Co., Jackson, MI.
DE85014300 **26**-*561,533* PC **A03**/MF **A01**
DE85014549 **23**-*554,025* PC **A04**/MF **A01**

**AC02-79ET34013**
Combustion Engineering, Inc., Windsor, CT.
DE84016622 **02**-*504,774* PC **A02**/MF **A01**

**AC02-79ET34014**
Westinghouse Electric Corp., Pittsburgh, PA. Nuclear Energy Systems Div.
DE84017172 **03**-*507,172* PC **A05**/MF **A01**
DE85002113 **05**-*512,363* PC **A03**/MF **A01**

**AC02-79ET34015**
Commonwealth Edison Co., Chicago, IL.
DE85005142 **13**-*530,196* PC **A09**/MF **A01**
Commonwealth Research Corp., Chicago, IL.
DE85001443 **04**-*510,114* PC **A08**/MF **A01**

**AC02-79ET34019**
Babcock and Wilcox Co., Lynchburg, VA.
DE84008013 **02**-*504,761* PC **A02**
Babcock and Wilcox Co., Lynchburg, VA. Nuclear Power Div.
DE85015421 **24**-*556,489* PC **A06**/MF **A01**

**AC02-79ET34020**
Babcock and Wilcox Co., Lynchburg, VA.
DE85007210 **14**-*532,526* PC **A03**/MF **A01**

**AC02-79ET60003**
Resources for the Future, Inc., Washington, DC.
DE85016773 **26**-*560,771* PC **A04**/MF **A01**

**AC02-79EV10005**
Woods Hole Oceanographic Institution, MA.
DE85001384 **04**-*508,903* PC **A04**/MF **A01**
DE85001386 **04**-*508,904* PC **A04**/MF **A01**

**AC02-79EV10091**
Michigan Univ., Ann Arbor.
DE85007513 **13**-*528,371* PC **A04**/MF **A01**

**AC02-79EV10095**
Johns Hopkins Univ., Baltimore, MD. Dept. of Epidemiology.
DE85003311 **11**-*523,873* PC **A11**/MF **A01**

**AC02-79EV10097**
Brown Univ., Providence, RI. Dept. of Geological Sciences.
DE85006628 **13**-*528,437* PC **A08**/MF **A01**

**AC02-79EV10098**
Massachusetts Univ., Amherst.
DE85015609 **25**-*557,312* PC **A12**/MF **A01**

**AC02-79EV10237**
Brigham Young Univ., Provo, UT. Dept. of Chemistry.
DE85004721 **11**-*525,732* PC **A04**/MF **A01**

**AC02-79EV10244**
Utah Univ., Salt Lake City. Dept. of Chemistry.
DE85000869 **07**-*514,676* PC **A02**/MF **A01**

**AC02-79EV10267**
New York Blood Center, NY.
DE84014903 **05**-*511,150* PC **A03**/MF **A01**

**AC02-79EV10268**
Harvard Medical School, Boston, MA.
DE85010816 **18**-*540,007* PC **A02**/MF **A01**

**AC02-79EV10298**
California Univ., Berkeley. Lawrence Berkeley Lab.
DE85007357 **12**-*528,210* PC **A11**/MF **A01**
Colorado Univ. at Denver. Center for Environmental Sciences.
DE85007359 **13**-*530,642* PC **A06**/MF **A01**
DE85007360 **13**-*530,643* PC **A03**/MF **A01**

**AC02-79EV10305**
Colorado State Univ., Fort Collins. Dept. of Radiology and Radiation Biology.
DE85000005 **07**-*515,422* PC **A04**/MF **A01**
DE85000007 **06**-*514,003* PC **A05**/MF **A01**
DE85000009 **06**-*514,009* PC **A03**/MF **A01**
DE85000010 **06**-*514,010* PC **A04**/MF **A01**

**AC02-80CS24350**
Cogeneration Development Corp., Trenton, NJ.
DE85014671 **23**-*553,066* PC **A02**/MF **A01**

**AC02-80CS30603**
Mueller Associates, Inc., Baltimore, MD.
DE85013146 **23**-*553,269* PC **A11**/MF **A01**

**AC02-80CS50214**
Mechanical Technology, Inc., Latham, NY. Stirling Engine Systems Div.
DE84017263 **03**-*507,857* PC **A02**/MF **A01**

**AC02-80ER10556**
Brown Univ., Providence, RI. Div. of Engineering.
DE85011564 **20**-*546,967* PC **A05**/MF **A01**
DE85015034 **24**-*555,769* PC **A10**/MF **A01**

**AC02-80ER10569**
Cornell Univ., Ithaca, NY.
DE85004889 **11**-*525,404* PC **A02**/MF **A01**

**AC02-80ER10570**
Pennsylvania Univ., Philadelphia.
DE85001004 **05**-*511,692* PC **A03**/MF **A01**

**AC02-80ER10575**
Chicago Univ., IL. Enrico Fermi Inst.
DE85004922 **11**-*524,324* PC **A06**/MF **A01**

**AC02-80ER10587**
Chicago Univ., IL. Enrico Fermi Inst.
DE85007455 **15**-*534,852* PC **A04**/MF **A01**

**AC02-80ER10591**
Purdue Univ., Lafayette, IN. School of Nuclear Engineering.
DE85000697 **04**-*509,355* PC **A08**/MF **A01**

**AC02-80ER10598**
Missouri Univ.-Rolla.
DE85004296 **09**-*520,739* PC **A02**/MF **A01**

**AC02-80ER10603**
Nebraska Univ.-Lincoln. Dept. of Chemistry.
DE85014844 **24**-*555,320* PC **A02**/MF **A01**

**AC02-80ER10612**
State Univ. of New York at Stony Brook. Dept. of Chemistry.
DE84016752 **02**-*503,553* PC **A07**/MF **A01**

**AC02-80ER10622**
Kent State Univ., OH.
DE84017264 **03**-*505,857* PC **A02**/MF **A01**
Kent State Univ., OH. Dept. of Physics.
DE84016510 **06**-*513,715* PC **A02**

**AC02-80ER10624**
Wyoming Univ., Laramie. Dept. of Chemistry.
DE85006680 **12**-*526,690* PC **A02**/MF **A01**

**AC02-80ER10631**
Smithsonian Astrophysical Observatory, Cambridge, MA.
DE85003695 **10**-*521,720* PC **A03**/MF **A01**

**AC02-80ER10639**
Indiana Univ. at Bloomington. Dept. of Chemistry.
DE85011368 **20**-*544,963* PC **A02**/MF **A01**

**AC02-80ER10645**
Wisconsin Univ.-Madison. Dept. of Chemical Engineering.
DE85002533 **08**-*516,732* PC **A02**/MF **A01**

**AC02-80ER10660**
State Univ. of New York at Stony Brook. Dept. of Chemistry.
DE85009532 **14**-*531,528* PC **A02**/MF **A01**

**AC02-80ER10661**
Cornell Univ., Ithaca, NY. Dept. of Chemistry.
DE85005422 **12**-*528,109* PC **A02**/MF **A01**

**AC02-80ER10667**
Pittsburgh Univ., PA. Dept. of Physics and Astronomy.

DE85005202 **11**-*525,472* PC **A06**/MF **A01**

**AC02-80ER10689**
Purdue Univ., Lafayette, IN. Dept. of Chemistry.
DE84016491 **02**-*503,545* PC **A03**/MF **A01**
DE85009478 **18**-*540,321* PC **A03**/MF **A01**

**AC02-80ER10699**
State Univ. of New York at Stony Brook.
DE85004841 **11**-*525,459* PC **A02**/MF **A01**
DE85004962 **10**-*522,989* PC **A02**

**AC02-80ER10701**
Illinois Univ. at Urbana-Champaign.
DE85017619 **26**-*560,291* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Dept. of Physiology and Biophysics.
DE85010686 **26**-*561,266* PC **A03**/MF **A01**

**AC02-80ER10716**
Columbia Univ., New York.
DE85010146 **17**-*539,371* PC **A02**/MF **A01**

**AC02-80ER10718**
Colorado Univ. at Boulder.
DE85011400 **18**-*540,618* PC **A02**/MF **A01**
DE85013135 **22**-*550,225* PC **A02**/MF **A01**
Colorado Univ. at Boulder. Dept. of Computer Science.
DE85008459 **17**-*537,936* PC **A05**/MF **A01**
DE85011075 **18**-*540,611* PC **A03**/MF **A01**

**AC02-80ER10719**
State Univ. of New York at Stony Brook.
DE84015559 **02**-*502,857* PC **A04**/MF **A01**

**AC02-80ER10736**
Colorado Univ. at Boulder.
DE85005837 **12**-*526,677* PC **A02**/MF **A01**

**AC02-80ER10740**
State Univ. of New York at Stony Brook. Dept. of Materials Science and Engineering.
DE82011579 **24**-*556,684* PC **A03**/MF **A01**
DE85000416 **06**-*513,576* PC **A02**/MF **A01**
DE85000422 **08**-*517,261* PC **A05**/MF **A01**

**AC02-80ER10744**
Purdue Univ., Lafayette, IN.
DE85006662 **13**-*530,361* PC **A03**/MF **A01**
DE85008077 **14**-*532,611* PC **A02**/MF **A01**

**AC02-80ER10748**
Kansas Univ., Lawrence. Dept. of Chemistry.
DE85009750 **18**-*540,322* PC **A02**/MF **A01**

**AC02-80ER10750**
State Univ. of New York at Stony Brook. Dept. of Materials Science and Engineering.
DE85003129 **08**-*517,735* PC **A02**/MF **A01**

**AC02-80ER10753**
Arizona Univ., Tucson. Dept. of Physics.
DE85012857 **21**-*547,238* PC **A02**/MF **A01**

**AC02-80ER10756**
Columbia Univ., New York. Dept. of Chemistry.
DE85016265 **26**-*560,476* PC **A02**/MF **A01**

**AC02-80ER53104**
Wisconsin Univ.-Madison. Dept. of Nuclear Engineering.
DE85004568 **09**-*520,615* PC **A04**/MF **A01**
DE85010855 **17**-*539,428* PC **A02**/MF **A01**
DE85016794 **25**-*559,690* PC **A02**/MF **A01**
DE85016795 **25**-*559,691* PC **A02**/MF **A01**
DE85016796 **25**-*559,692* PC **A03**/MF **A01**

**AC02-80ET17019**
Department of Energy, Washington, DC.
PAT-APPL-6-612 951 **21**-*548,083* PC **A02**/MF **A01**
General Electric Co., King of Prussia, PA. Advanced Energy Programs Dept.
DE85008742 **17**-*538,125* PC **A99**/MF **A01**
DE85008743 **18**-*540,734* PC **A99**/MF **A01**
General Electric Co., Schenectady, NY. Advanced Energy Programs Dept.
DE84014423 **08**-*516,777* PC **A05**/MF **A01**
DE84014425 **07**-*514,928* PC **A03**/MF **A01**
DE84014426 **07**-*514,929* PC **A03**/MF **A01**

**AC02-80ET17089**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE84015597 **07**-*514,930* PC **A07**/MF **A01**
DE84016278 **03**-*506,299* PC **A06**/MF **A01**
DE85002978 **08**-*516,812* PC **A03**/MF **A01**

**AC02-80ET34030**
C-E Power Systems, Windsor, CT.
DE84016682 **02**-*504,802* PC **A04**/MF **A01**
DE85005636 **11**-*525,245* PC **A05**/MF **A01**
DE85007850 **14**-*532,501* PC **A08**/MF **A01**

**AC02-80ET34031**
General Electric Co., San Jose, CA. Nuclear Engineering Div.
DE85001803 **03**-*507,203* PC **A04**/MF **A01**
DE85009056 **20**-*546,341* PC **A05**/MF **A01**

**AC02-80ET34072**
Science Applications International Corp., Los Altos, CA.
DE85004647 **14**-*532,524* PC **A04**/MF **A01**

**AC02-80EV10326**
Worcester Foundation for Experimental Biology, Shrewsbury, MA.
DE84017097 **09**-*518,777* PC **A02**/MF **A01**

**AC02-80EV10328**
Chicago Univ., IL.
DE85015036 **24**-*554,938* PC **A02**/MF **A01**

**AC02-80EV10359**
Franklin McLean Memorial Research Inst., Chicago, IL.
DE84016556 **02**-*503,305* PC **A02**/MF **A01**

**AC02-80EV10374**
New York Univ. Medical Center, NY. Inst. of Environmental Medicine.
DE85007315 **13**-*530,170* PC **A03**/MF **A01**

**AC02-80EV10380**
Cincinnati Univ., OH. Dept. of Chemistry.
DE85006612 **12**-*526,688* PC **A02**/MF **A01**

**AC02-80EV10402**
Pennsylvania Univ., Philadelphia.
DE84016788 **02**-*503,403* PC **A03**/MF **A01**

**AC02-80EV10403**
Illinois Univ. at Urbana-Champaign. Inst. for Environmental Studies.
DE85014165 **22**-*550,008* PC **A03**/MF **A01**

**AC02-80EV10414**
Minnesota Univ., Minneapolis.
DE85006298 **11**-*524,107* PC **A06**/MF **A01**

**AC02-80RA50150**
Colorado Univ. at Boulder. Dept. of Electrical and Computer Engineering.
DE85012402 **20**-*545,406* PC **A20**/MF **A01**
Colorado Univ. at Boulder. Dept. of Electrical Engineering.
DE85012403 **20**-*545,407* PC **A15**/MF **A01**

**AC02-80RA50153**
General Electric Co., Pittsfield, MA .
DE85002975 **09**-*519,295* PC **A08**/MF **A01**

**AC02-80RA50156**
Cable Technology Labs., Inc., New Brunswick, NJ.
DE84017051 **03**-*506,060* PC **A03**/MF **A01**

**AC02-80RA50219**
Southwest Research Inst., San Antonio, TX.
DE84000577 **08**-*516,317* PC **A02**
DE85011992 **22**-*549,946* PC **A03**/MF **A01**

**AC02-81CE24411**
Denver Univ., CO. Coll. of Business Administration.
DE85016952 **26**-*560,774* PC **A04**/MF **A01**

**AC02-81CS30635**
Potomac Energy Group, Inc., Alexandria, VA.
DE85014776 **25**-*558,568* PC **A04**/MF **A01**

**AC02-81ER10822**
Illinois Univ. at Urbana-Champaign. Dept. of Computer Science.
DE85016730 **25**-*558,194* PC **A02**/MF **A01**

**AC02-81ER10841**
Princeton Univ., NJ.
DE85005946 **12**-*526,918* PC **A03**/MF **A01**
Princeton Univ., NJ. Dept. of Statistics.
DE85000177 **06**-*513,652* PC **A07**/MF **A01**
DE85001409 **05**-*511,754* PC **A03**/MF **A01**
DE85001410 **05**-*511,755* PC **A03**/MF **A01**
DE85001411 **09**-*519,467* PC **A02**/MF **A01**

**AC02-81ER10855**
Brigham Young Univ., Provo, UT. Dept. of Chemical Engineering.
DE85003316 **08**-*518,254* PC **A02**/MF **A01**

**AC02-81ER10857**
Pennsylvania State Univ., University Park.
DE85007895 **13**-*528,986* PC **A02**/MF **A01**

**AC02-81ER10859**
Minnesota Univ., St. Paul. Dept. of Forest Products.
DE85003313 **08**-*516,416* PC **A03**/MF **A01**

**AC02-81ER10861**
Princeton Univ., NJ. Dept. of Chemistry.
DE84016798 **02**-*503,555* PC **A02**/MF **A01**

**AC02-81ER10871**
Mount Sinai School of Medicine, New York.
DE84012558 **06**-*513,023* PC **A02**/MF **A01**

**AC02-81ER10874**
Illinois Univ. at Urbana-Champaign. Dept. of Dairy Science.
DE85008133 **15**-*533,418* PC **A02**/MF **A01**

**AC02-81ER10875**
Utah State Univ., Logan.
DE85000431 **09**-*518,754* PC **A03**/MF **A01**

**AC02-81ER10877**
Brown Univ., Providence, RI. Div. of Engineering.
DE85011879 **20**-*546,981* PC **A02**/MF **A01**

**AC02-81ER10878**
Massachusetts Univ., Amherst. Dept. of Microbiology.
DE85008458 **14**-*532,774* PC **A02**/MF **A01**

**AC02-81ER10888**
Washington Univ., St. Louis, MO. Dept. of Biology.
DE85008885 **15**-*533,221* PC **A02**/MF **A01**

**AC02-81ER10895**
Battelle-Charles F. Kettering Research Lab., Yellow Springs, OH.
DE85003520 **08**-*515,793* PC **A02**/MF **A01**
DE85003524 **08**-*515,794* PC **A02**/MF **A01**

**AC02-81ER10901**
Minnesota Univ., St. Paul. Dept. of Biochemistry.
DE85015376 **24**-*554,953* PC **A02**/MF **A01**

**AC02-81ER10903**
Wisconsin Univ.-Madison.
DE82012903 **02**-*503,236* PC **A02**/MF **A01**
DE85006115 **12**-*526,361* PC **A02**/MF **A01**

**AC02-81ER10905**
Cornell Univ., Ithaca, NY.
DE85006598 **12**-*526,686* PC **A02**/MF **A01**

**AC02-81ER10908**
Stevens Inst. of Tech., Hoboken, NJ.
DE85001354 **09**-*518,952* PC **A02**/MF **A01**

**AC02-81ER10914**
Dynatech R/D Co., Cambridge, MA.
DE85003704 **08**-*518,263* PC **A06**/MF **A01**

**AC02-81ER10915**
Pittsburgh Univ., PA. Dept. of Metallurgical and Materials Engineering.
DE84017084 **02**-*504,033* PC **A05**/MF **A01**
DE85002179 **06**-*513,512* PC **A05**/MF **A01**

**AC02-81ER10917**
Cornell Univ. Agricultural Experiment Station, Ithaca, NY. Dept. of Agronomy.
DE85003700 **09**-*518,728* PC **A02**/MF **A01**

**AC02-81ER10921**
Rensselaer Polytechnic Inst., Troy, NY.
DE85013665 **22**-*550,092* PC **A02**/MF **A01**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Geology.
DE85011224 **20**-*545,073* PC **A03**/MF **A01**

**AC02-81ER10922**
Wisconsin Univ.-Madison. Dept. of Chemical Engineering.
DE85001594 **06**-*513,243* PC **A03**/MF **A01**

**AC02-81ER10933**
State Univ. of New York at Albany.
DE85000622 **08**-*516,492* PC **A02**/MF **A01**

**AC02-81ER10944**
Illinois Univ. at Urbana-Champaign. Dept. of Microbiology.
DE85015374 **24**-*555,141* PC **A02**/MF **A01**

**AC02-81ER10945**
Ohio State Univ., Columbus. Dept. of Microbiology.
DE85007784 **14**-*531,213* PC **A02**/MF **A01**

**AC02-81ER10949**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
DE85001184 **09**-*519,346* PC **A08**/MF **A01**

**AC02-81ER10953**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
DE85005972 **12**-*527,062* PC **A02**/MF **A01**

**AC02-81ER10956**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
DE85016950 **26**-*560,931* PC **A03**/MF **A01**

**AC02-81ER10957**
Chicago Univ., IL.
DE85010206 **18**-*541,749* PC **A02**/MF **A01**

**AC02-81ER10963**
Notre Dame Univ., IN. Dept. of Metallurgical Engineering and Materials Science.

DE84016155 **01**-*501,599* PC **A03**/MF **A01**

**AC02-81ER10968**
Colorado State Univ., Fort Collins. Dept. of Chemistry.
DE84017110 **02**-*503,569* PC **A02**/MF **A01**

**AC02-81ER10969**
Yale Univ., New Haven, CT.
DE85008653 **14**-*532,737* PC **A02**/MF **A01**

**AC02-81ER10970**
Johns Hopkins Univ., Baltimore, MD. Dept. of Chemistry.
DE84016255 **02**-*503,541* PC **A02**/MF **A01**

**AC02-81ER10971**
Boston Univ., MA. Dept. of Chemistry.
DE85007737 **13**-*528,982* PC **A02**/MF **A01**

**AC02-81ER10978**
State Univ. of New York at Buffalo. Dept. of Electrical and Computer Engineering.
DE84007350 **02**-*504,884* PC **A02**/MF **A01**
DE84008224 **02**-*503,532* PC **A02**/MF **A01**

**AC02-81ER10981**
Colorado Univ. at Boulder.
DE85007920 **13**-*528,987* PC **A02**/MF **A01**

**AC02-81ER10982**
Johns Hopkins Univ., Baltimore, MD.
DE85013147 **21**-*549,208* PC **A02**/MF **A01**
Johns Hopkins Univ., Baltimore, MD. Dept. of Chemical Engineering.
DE85013148 **23**-*552,457* PC **A03**/MF **A01**

**AC02-81ER10988**
Pennsylvania State Univ., University Park. Coll. of Earth and Mineral Sciences.
DE85017606 **26**-*560,629* PC **A02**/MF **A01**

**AC02-81ER12003**
Owens-Illinois, Inc., Toledo, OH.
DE85003222 **08**-*516,139* PC **A03**
DE85016188 **25**-*557,609* PC **A02**/MF **A01**

**AC02-81ER40001**
Wisconsin Univ.-Madison. Dept. of Physics.
DE84017573 **03**-*507,410* PC **A03**/MF **A01**

**AC02-81ER40007**
Indiana Univ. at Bloomington.
DE85000062 **04**-*510,275* PC **A04**/MF **A01**

**AC02-81ER40012**
Pennsylvania Univ., Philadelphia. Dept. of Physics.
DE85000824 **24**-*556,781* PC **A02**/MF **A01**

**AC02-81ER40015**
Colorado Univ. at Boulder. Nuclear Physics Lab.
DE85003466 **09**-*520,479* PC **A02**/MF **A01**

**AC02-81ER40016**
Colorado Univ. at Boulder. Nuclear Physics Lab.
DE85003465 **10**-*523,002* PC **A07**/MF **A01**

**AC02-81ER40025**
California Univ., Santa Barbara.
DE85005349 **11**-*525,477* PC **A02**/MF **A01**
Colorado Univ. at Boulder.
DE85002095 **06**-*514,172* PC **A03**/MF **A01**
DE85004035 **11**-*525,442* PC **A02**/MF **A01**
DE85004722 **15**-*534,848* PC **A02**/MF **A01**
DE85004873 **11**-*525,402* PC **A02**/MF **A01**
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DE85014900 **24**-*556,299* PC **A02**/MF **A01**
DE85014902 **25**-*559,519* PC **A02**/MF **A01**
DE85014903 **25**-*559,520* PC **A02**/MF **A01**
Colorado Univ. at Boulder. Dept. of Physics and Astrophysics.
DE85004840 **11**-*525,458* PC **A02**/MF **A01**
DE85004866 **12**-*527,989* PC **A05**/MF **A01**
DE85004870 **11**-*525,461* PC **A02**/MF **A01**
DE85014901 **24**-*556,845* PC **A03**/MF **A01**
Los Alamos National Lab., NM.
DE85005409 **11**-*525,632* PC **A02**/MF **A01**

**AC02-81ER40033**
Lawrence Livermore National Lab., CA.
DE85015292 **25**-*559,535* PC **A02**/MF **A01**
Michigan State Univ., East Lansing.
DE85001827 **08**-*517,975* PC **A02**/MF **A01**
DE85001832 **08**-*517,976* PC **A02**/MF **A01**
Rockefeller Univ., New York.
DE84015131 **01**-*502,464* PC **A02**/MF **A01**
DE85004795 **11**-*525,456* PC **A02**/MF **A01**
DE85006812 **13**-*530,406* PC **A03**/MF **A01**
DE85013596 **24**-*556,800* PC **A02**/MF **A01**
Rockefeller Univ., New York. Dept. of Physics.
DE85004842 **11**-*525,577* PC **A02**/MF **A01**

**AC02-81ER40038**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
DE85005813 **12**-*528,001* PC **A03**/MF **A01**

**AC02-81ER40040**
Boston Univ., MA. Dept. of Physics.
DE85006073 **13**-*530,392* PC **A03**/MF **A01**

**AC02-81ER40047**
Indiana Univ. at Bloomington. Dept. of Physics.
DE85006675 **12**-*528,008* PC **A02**/MF **A01**

**AC02-81ER60004**
Arizona State Univ., Tempe.
DE85006070 **15**-*532,954* PC **A03**/MF **A01**

**AC02-81ER60007**
Indiana Univ. at Bloomington. Dept. of Chemistry.
DE85003923 **10**-*523,147* PC **A02**/MF **A01**
DE85005657 **12**-*528,157* PC **A03**/MF **A01**
DE85005701 **12**-*528,159* PC **A02**/MF **A01**

**AC02-81ER60015**
New York Univ., NY.
DE84017096 **02**-*503,240* PC **A02**/MF **A01**

**AC02-81ER60017**
Rochester Univ., NY. Dept. of Microbiology.
DE85005630 **11**-*523,676* PC **A02**/MF **A01**

**AC02-81ER60023**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
DE85008886 **15**-*533,001* PC **A02**/MF **A01**

**AC02-81ER60029**
Hahnemann Univ. Hospital, Philadelphia, PA.
DE84017031 **02**-*503,404* PC **A02**/MF **A01**

**AC02-81EV10566**
Rutgers - The State Univ., Piscataway, NJ. Waksman Inst. of Microbiology.
DE85005702 **22**-*549,734* PC **A02**/MF **A01**

**AC02-81EV10610**
New York Univ., NY. Dept. of Applied Science.
DE85013326 **21**-*547,277* PC **A04**/MF **A01**

**AC02-81EV10665**
Lamont-Doherty Geological Observatory, Palisades, NY.
DE85004507 **11**-*523,390* PC **A02**/MF **A01**

**AC02-81EV10680**
Arizona Univ., Tucson. Lab. of Tree-Ring Research.
DE84016244 **02**-*503,660* PC **A02**/MF **A01**

**AC02-81EV10694**
Woods Hole Oceanographic Institution, MA.
DE84005449 **02**-*504,737* PC **A02**/MF **A01**

**AC02-81EV10706**
IWG Corp., San Diego, CA.
DE85012877 **22**-*549,868* PC **A07**/MF **A01**

**AC02-81EV10729**
Utah State Univ., Logan.
DE84017282 **03**-*505,632* PC **A06**/MF **A01**

**AC02-81EV10739**
Massachusetts Univ., Amherst.
DE84016368 **01**-*500,224* PC **A02**/MF **A01**
DE85007863 **13**-*528,442* PC **A15**/MF **A01**
DE85015609 **25**-*557,312* PC **A12**/MF **A01**

**AC02-81NE34079**
Combustion Engineering, Inc., Windsor, CT.
DE85006600 **12**-*527,837* PC **A08**/MF **A01**

**AC02-81NE37252**
Syracuse Univ., NY. Dept. of Mechanical and Aerospace Engineering.
DE85002974 **09**-*519,398* PC **A04**/MF **A01**

**AC02-81RA50292**
Westinghouse Electric Corp., Pittsburgh, PA.
DE85004378 **11**-*524,315* PC **A03**/MF **A01**

**AC02-81RA50570**
Florida Univ., Gainesville. Dept. of Electrical Engineering.
DE85008641 **17**-*537,971* PC **A02**/MF **A01**

**AC02-82CE22096**
Iowa State Univ., Ames. Engineering Research Inst.
DE85006720 **13**-*529,289* PC **A19**/MF **A01**

**AC02-82CE30747**
NAHB Research Foundation, Inc., Rockville, MD.
DE85013575 **23**-*553,278* PC **A13**/MF **A01**

**AC02-82CE30749**
Architectural Energy Corp., Westminster, CO.
DE85008263 **19**-*543,298* PC **A02**/MF **A01**
DE85010904 **19**-*543,315* PC **A02**/MF **A01**
DE85010905 **20**-*545,616* PC **A03**/MF **A01**
DE85010906 **19**-*543,316* PC **A02**/MF **A01**
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DE85010908 **19**-*543,317* PC **A02**/MF **A01**
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DE85010913 **18**-*541,024* PC **A02**/MF **A01**
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DE85010915 **19**-*543,319* PC **A07**/MF **A01**
DE85010916 **19**-*543,320* PC **A10**/MF **A01**
DE85011198 **19**-*543,322* PC **A06**/MF **A01**

**AC02-82CE40539**
Thermo Electron Corp., Waltham, MA. Energy Systems Div.
DE85010443 **18**-*541,974* PC **A06**/MF **A01**
DE85010455 **18**-*541,975* PC **A05**/MF **A01**

**AC02-82CE40580**
Biphase Energy Systems, Santa Monica, CA.
DE85010920 **26**-*560,751* PC **A15**/MF **A01**

**AC02-82CE40606**
Maine Univ. at Orono.
DE85013085 **20**-*545,554* PC **A08**/MF **A01**

**AC02-82CH10088**
Fluor Engineers, Inc., Irvine, CA. Advanced Technology Div.
DE85014547 **23**-*554,465* PC **A05**/MF **A01**
DE85014548 **23**-*554,466* PC **A03**/MF **A01**
DE85016957 **25**-*559,927* PC **A16**/MF **A01**

**AC02-82CH10097**
ORFI Systems, Inc., Bala-Cynwyd, PA.
DE85011548 **20**-*545,271* PC **A05**/MF **A01**

**AC02-82CH10101**
NAHB Research Foundation, Inc., Rockville, MD.
DE84004548 **02**-*504,169* PC **A03**/MF **A01**

**AC02-82CH10122**
ESG, Inc., Atlanta, GA.
DE84009473 **02**-*503,888* PC **A05**/MF **A01**
ESG, Inc., Atlanta, GA. Energy Systems Group.
DE84009449 **03**-*506,246* PC **A02**/MF **A01**

**AC02-82ER12019**
Cornell Univ., Ithaca, NY.
DE85009419 **17**-*538,690* PC **A03**/MF **A01**

**AC02-82ER12032**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Physics.
DE85002534 **06**-*513,248* PC **A02**/MF **A01**

**AC02-82ER12038**
Cornell Univ., Ithaca, NY.
DE85006776 **13**-*530,543* PC **A07**/MF **A01**

**AC02-82ER12039**
Battelle-Charles F. Kettering Research Lab., Yellow Springs, OH.
DE85005969 **12**-*526,727* PC **A02**/MF **A01**
DE85007023 **13**-*529,007* PC **A02**/MF **A01**

**AC02-82ER12042**
Brown Univ., Providence, RI.
DE85010441 **17**-*537,655* PC **A02**/MF **A01**

**AC02-82ER12046**
Utah Univ., Salt Lake City. Dept. of Mathematics.
DE85010439 **17**-*538,322* PC **A02**/MF **A01**

**AC02-82ER12054**
XDATA Corp., Indianapolis, IN.
DE85003620 **09**-*518,977* PC **A03**/MF **A01**
DE85005406 **11**-*524,144* PC **A02**/MF **A01**

**AC02-82ER12056**
Institute of Paper Chemistry, Appleton, WI.
DE84015852 **02**-*503,250* PC **A04**/MF **A01**

**AC02-82ER12062**
Wisconsin Univ.-Madison.
DE84017256 **03**-*506,423* PC **A04**/MF **A01**

**AC02-82ER12065**
Connecticut Univ., Storrs. Dept. of Metallurgy.
DE85007735 **15**-*534,020* PC **A03**/MF **A01**

**AC02-82ER12066**
Boyce Thompson Inst. for Plant Research, Ithaca, NY.
DE85011218 **19**-*542,512* PC **A02**/MF **A01**

**AC02-82ER12071**
Illinois Inst. of Tech., Chicago.
DE85007696 **13**-*530,533* PC **A03**/MF **A01**

**AC02-82ER12075**
Massachusetts Inst. of Tech., Cambridge.
DE85012560 **21**-*548,936* PC **A16**/MF **A01**

**AC02-82ER12077**
Ohio State Univ., Columbus. Dept. of Metallurgical Engineering.
DE85002645 **09**-*519,397* PC **A02**/MF **A01**

**AC02-82ER12081**
Nebraska Univ.-Lincoln.
DE85007289 **13**-*530,430* PC **A02**/MF **A01**
**AC02-82ER12083**
Pennsylvania State Univ., University Park. Dept. of Physics.
DE85008298 **14**-*531,491* PC **A02**/MF **A01**
**AC02-82ER12087**
Illinois Univ. at Urbana-Champaign. Dept. of Physiology and Biophysics.
DE85014280 **22**-*549,719* PC **A02**/MF **A01**
**AC02-82ER12089**
Minnesota Univ., Minneapolis. Dept. of Mechanical Engineering.
DE85004091 **10**-*523,150* PC **A06**/MF **A01**
**AC02-82ER12093**
Illinois Univ. at Chicago Circle.
DE85003699 **14**-*531,855* PC **A05**
**AC02-82ER12095**
Southern Illinois Univ. at Carbondale.
DE85009726 **16**-*536,969* PC **A02**/MF **A01**
**AC02-82ER13002**
Syracuse Univ., NY.
DE85008135 **13**-*528,917* PC **A02**/MF **A01**
**AC02-82ER13004**
Colorado Univ. at Boulder.
DE85002087 **05**-*511,238* PC **A02**/MF **A01**
**AC02-82ER13006**
Michigan Univ., Ann Arbor.
DE85006916 **13**-*529,478* PC **A02**/MF **A01**
**AC02-82ER13013**
State Univ. of New York at Albany. Dept. of Geological Sciences.
DE85004281 **08**-*516,495* PC **A02**/MF **A01**
**AC02-82ER13017**
Pittsburgh Univ., PA. Dept. of Chemistry.
DE85005306 **20**-*544,957* PC **A02**/MF **A01**
**AC02-82ER13019**
Massachusetts Inst. of Tech., Cambridge.
DE85004783 **11**-*524,370* PC **A03**/MF **A01**
**AC02-82ER13022**
Rensselaer Polytechnic Inst., Troy, NY.
DE85011919 **19**-*542,779* PC **A02**/MF **A01**
**AC02-82ER13024**
Brigham Young Univ., Provo, UT.
DE85010999 **18**-*540,338* PC **A02**/MF **A01**
**AC02-82ER13026**
Radiation Monitoring Devices, Inc., Watertown, MA.
DE85003467 **08**-*516,894* PC **A03**/MF **A01**
**AC02-82ER40073**
Chicago Univ., IL.
DE85008264 **14**-*532,652* PC **A02**/MF **A01**
**AC02-82ER53140**
Grumman Aerospace Corp., Princeton, NJ.
DE85002988 **08**-*518,040* PC **A02**/MF **A01**
**AC02-82ER60033**
Franklin McLean Memorial Research Inst., Chicago, IL.
DE84017426 **03**-*505,666* PC **A02**/MF **A01**
**AC02-82ER60036**
Institute of Occupational Medicine, Edinburgh (Scotland).
DE85013323 **21**-*547,859* PC **A06**/MF **A01**
DE85013324 **23**-*554,390* PC **A08**/MF **A01**
DE85013325 **23**-*554,391* PC **A06**/MF **A01**
**AC02-82ER60040**
Ohio State Univ. Research Foundation, Columbus.
DE85003696 **08**-*516,199* PC **A02**/MF **A01**
**AC02-82ER60055**
Pennsylvania State Univ., University Park.
DE85007331 **22**-*549,987* PC **A02**/MF **A01**
**AC02-82ER60068**
Sloan-Kettering Inst. for Cancer Research, New York.
DE85008386 **15**-*533,219* PC **A02**/MF **A01**
**AC02-82ER60076**
Cincinnati Univ., OH. Dept. of Environmental Health.
DE85006809 **13**-*528,868* PC **A02**/MF **A01**
**AC02-82ER60084**
Children's Hospital Corp., Boston, MA.
DE85008306 **20**-*544,787* PC **A02**/MF **A01**
Children's Hospital Medical Center, Boston, MA. Dept. of Radiology.
DE85011185 **20**-*544,788* PC **A03**/MF **A01**
**AC02-82ER60087**
IWG Corp., San Diego, CA.
DE85012877 **22**-*549,868* PC **A07**/MF **A01**
**AC02-82R157125**
Arawak Consulting Corp., New York.
DE85017172 **26**-*561,006* PC **A03**/MF **A01**
DE85017173 **26**-*561,007* PC **A03**/MF **A01**
DE85017174 **26**-*561,008* PC **A06**/MF **A01**
DE85017175 **26**-*561,009* PC **A03**/MF **A01**
**AC02-83CE40626**
Maine Univ. at Orono.
DE85014493 **23**-*552,980* PC **A07**/MF **A01**
**AC02-83CE40637**
Institute of Paper Chemistry, Appleton, WI.
DE85013773 **23**-*552,962* PC **A07**/MF **A01**
**AC02-83CE40664**
Transamerica Delaval, Inc., Santa Monica, CA. Biphase Energy Systems.
DE85014063 **23**-*554,446* PC **A02**/MF **A01**
DE85014682 **25**-*559,964* PC **A02**/MF **A01**
**AC02-83CH10093**
Alabama A and M Univ., Normal.
DE85008787 **20**-*545,039* PC **A03**/MF **A01**
Battelle Columbus Labs., OH.
DE85002902 **12**-*527,016* PC **A06**/MF **A01**
Boeing Aerospace Co., Seattle, WA.
DE85008778 **18**-*540,738* PC **A14**/MF **A01**
Brooklyn Coll., NY. Dept. of Physics.
DE85012149 **25**-*558,322* PC **A07**/MF **A01**
Chevron Research Co., Richmond, CA.
DE85002918 **12**-*527,025* PC **A03**/MF **A01**
Chronar Corp., Princeton, NJ.
DE85002915 **12**-*527,022* PC **A04**/MF **A01**
DE85008804 **23**-*553,026* PC **A04**/MF **A01**
DE85008810 **20**-*545,389* PC **A03**
DE85012139 **24**-*555,653* PC **A03**/MF **A01**
Delaware Univ., Newark.
DE85002913 **13**-*529,354* PC **A03**/MF **A01**
Delaware Univ., Newark. Inst. of Energy Conversion.
DE85000517 **26**-*560,811* PC **A13**/MF **A01**
DE85002912 **12**-*527,021* PC **A07**/MF **A01**
DE85002917 **12**-*527,024* PC **A06**/MF **A01**
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DE85008802 **23**-*553,549* PC **A07**/MF **A01**
DE85008805 **23**-*553,027* PC **A10**/MF **A01**
DE85012148 **25**-*558,321* PC **A04**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6-569 085 **21**-*548,049* PC **A03**/MF **A01**
PAT-APPL-6-582 509 **21**-*548,117* PC **A02**/MF **A01**
PAT-APPL-6-609 686 **21**-*548,291* PC **A03**/MF **A01**
PAT-APPL-6-614 506 **21**-*548,085* PC **A02**/MF **A01**
PAT-APPL-6-625 327 **21**-*548,641* PC **A02**/MF **A01**
PAT-APPL-6-632 742 **18**-*540,811* PC **A02**/MF **A01**
PAT-APPL-6-636 511 **19**-*543,164* PC **A03**/MF **A01**
PAT-APPL-6-636 751 **19**-*543,141* PC **A02**/MF **A01**
PAT-APPL-6-640 286 **19**-*543,607* PC **A02**/MF **A01**
PAT-APPL-6-645 650 **19**-*542,517* PC **A03**/MF **A01**
PAT-APPL-6-649 627 **19**-*543,985* PC **A02**/MF **A01**
PAT-APPL-6-652 396 **19**-*543,142* PC **A02**/MF **A01**
PAT-APPL-6-659 490 **19**-*542,989* PC **A03**/MF **A01**
ESG, Inc., Atlanta, GA.
DE85000541 **13**-*529,579* PC **A04**/MF **A01**
Exxon Research and Engineering Co., Annandale, NJ.
DE84013002 **11**-*524,360* PC **A11**/MF **A01**
Florida Solar Energy Center, Cape Canaveral.
DE85012129 **23**-*552,436* PC **A18**/MF **A01**
Harvard Univ., Cambridge, MA.
DE85002903 **12**-*527,017* PC **A02**/MF **A01**
DE85002916 **12**-*527,023* PC **A02**/MF **A01**
DE85002923 **13**-*529,357* PC **A05**/MF **A01**
Harvard Univ., Cambridge, MA. Dept. of Chemistry.
DE85016848 **26**-*560,449* PC **A03**/MF **A01**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
DE85002932 **18**-*540,728* PC **A05**/MF **A01**
Hawaii Univ., Honolulu.
DE85000518 **08**-*516,148* PC **A04**/MF **A01**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
DE85002931 **18**-*541,654* PC **A03**/MF **A01**
JBF Scientific Corp., Wilmington, MA.
DE84013025 **02**-*503,976* PC **A15**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
DE85016851 **26**-*560,836* PC **A04**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Ralph M. Parsons Lab. for Water Resources and Hydrodynamics.
DE85012147 **26**-*560,752* PC **A06**/MF **A01**
DE85012161 **25**-*558,258* PC **A15**/MF **A01**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
DE85002921 **13**-*529,355* PC **A04**/MF **A01**
DE85002922 **13**-*529,356* PC **A02**/MF **A01**
Microbial Products, Inc., Fairfield, CA.
DE85008780 **19**-*544,350* PC **A06**/MF **A01**
Minnesota Mining and Mfg. Co., St. Paul. Electronic and Information Sector Labs.
DE85002907 **12**-*527,019* PC **A04**/MF **A01**
DE85008809 **23**-*553,028* PC **A05**/MF **A01**
National Bureau of Standards, Boulder, CO.
DE85002914 **12**-*526,610* PC **A03**/MF **A01**
Naval Research Lab., Washington, DC.
DE84013038 **03**-*507,750* PC **A03**/MF **A01**
North Carolina State Univ. at Raleigh. Dept. of Physics.
DE85002905 **12**-*528,088* PC **A05**/MF **A01**
Oregon State Univ., Corvallis. Dept. of Mechanical Engineering.
DE85008806 **23**-*552,901* PC **A11**/MF **A01**
Phrasor Scientific, Inc., Duarte, CA.
DE85008781 **18**-*540,264* PC **A04**/MF **A01**
Purdue Univ., Lafayette, IN. School of Electrical Engineering.
DE85000501 **08**-*516,788* PC **A08**/MF **A01**
DE85008821 **23**-*553,029* PC **A09**/MF **A01**
Regional Systems Services Group, Inc., Englewood, CO.
DE85002910 **11**-*524,307* PC **A09**/MF **A01**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
DE85002906 **12**-*526,724* PC **A05**/MF **A01**
Rockwell International, Thousand Oaks, CA. Science Center.
DE85008775 **18**-*540,675* PC **A05**/MF **A01**
Sandia National Labs., Albuquerque, NM.
DE85008793 **23**-*552,900* PC **A07**/MF **A01**
Solar Energy Research Inst., Golden, CO.
DE84000023 **02**-*503,873* PC **A02**/MF **A01**
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DE85012135 **23**-*552,929* PC **A02**/MF **A01**
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DE85012140 **24**-*555,612* PC **A02**/MF **A01**
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DE85012153 **26**-*561,952* PC **A05**/MF **A01**
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DE85014713 **23**-*553,067* PC **A03**/MF **A01**
DE85016850 **26**-*562,000* PC **A06**/MF **A01**

Solarex Corp., Newtown, PA.
DE85008773 **19**-*543,110* PC **A04**/MF **A01**

Southern Methodist Univ., Dallas, TX.
DE85000524 **11**-*524,364* PC **A03**/MF **A01**
DE85002904 **12**-*527,018* PC **A03**/MF **A01**
DE85008803 **23**-*553,025* PC **A03**/MF **A01**

Spire Corp., Bedford, MA.
DE85012150 **25**-*558,323* PC **A04**/MF **A01**

Stanford Univ., CA.
DE85000502 **09**-*519,283* PC **A03**/MF **A01**
DE85008777 **18**-*540,737* PC **A03**/MF **A01**
DE85012126 **22**-*551,819* PC **A08**/MF **A01**

State Univ. of New York at Buffalo.
DE85002906 **12**-*527,020* PC **A04**/MF **A01**

Texas A and M Univ., College Station. Dept. of Aerospace Engineering.
DE85002948 **17**-*538,030* PC **A09**/MF **A01**
DE85008784 **23**-*552,898* PC **A05**/MF **A01**

Tulane Univ., New Orleans, LA.
DE85002901 **10**-*523,103* PC **A06**

United Technologies Research Center, East Hartford, CT.
DE84013016 **09**-*519,270* PC **A04**/MF **A01**

Utah Univ., Salt Lake City.
DE85012146 **25**-*558,255* PC **A03**/MF **A01**

Varian Associates, Inc., Palo Alto, CA.
DE85000525 **11**-*524,365* PC **A04**/MF **A01**

Varian Associates, Inc., Palo Alto, CA. Solid State Lab.
DE84013020 **08**-*516,774* PC **A04**/MF **A01**

Westinghouse Research and Development Center, Pittsburgh, PA.
DE85008774 **18**-*540,736* PC **A04**/MF **A01**

Xerox Corp., Palo Alto, CA. Palo Alto Research Center.
DE85002909 **12**-*528,089* PC **A03**/MF **A01**

Xerox Webster Research Center, NY.
DE84013018 **02**-*504,190* PC **A03**/MF **A01**

**AC02-83CH10139**

Battelle Memorial Inst., Argonne, IL. Office of Crystalline Repository Development.
DE85006213 **11**-*525,141* PC **A20**/MF **A01**
DE85006279 **12**-*527,780* PC **E13**/MF**$5.50**
DE85006280 **11**-*525,145* PC **A13**/MF **A01**
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DE85015554 **25**-*559,127* PC **A10**/MF **A01**

Battelle Memorial Inst., Columbus, OH. Office of Crystalline Repository Development.
DE85001949 **03**-*507,095* PC **A03**/MF **A01**
DE85008205 **13**-*530,132* PC **A04**/MF **A01**

Battelle Project Management Div., Columbus, OH. Office of Nuclear Waste Isolation.
DE85017696 **26**-*561,472* PC **A06**/MF **A01**

California Univ., Berkeley. Lawrence Berkeley Lab.
DE85008581 **14**-*531,561* PC **A12**/MF **A01**

Earth Technology Corp., Long Beach, CA.
DE85012821 **20**-*546,255* PC **A11**/MF **A01**

RE/SPEC, Inc., Albuquerque, NM.
DE85010700 **17**-*538,996* PC **A05**/MF **A01**

RE/SPEC, Inc., Rapid City, SD.
DE85006261 **12**-*527,778* PC **A13**/MF **A01**
DE85011802 **20**-*546,241* PC **A13**/MF **A01**

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Battelle Memorial Inst., Columbus, OH.
DE82009593 **14**-*532,462* PC**$17.75**/MF **A01**

Battelle Project Management Div., Columbus, OH. Office of Nuclear Waste Isolation.
DE84017245 **03**-*507,066* PC **A12**/MF **A01**
DE85000960 **04**-*510,056* PC **A15**/MF **A01**
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DE85012340 **20**-*546,251* PC **A12**/MF **A01**
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Bechtel National, Inc., Oak Ridge, TN.
DE85007745 **13**-*530,114* PC **A09**/MF **A01**

Bechtel National, Inc., San Francisco, CA.
DE85007407 **13**-*530,102* PC **A08**/MF **A01**
DE85007845 **13**-*530,116* PC **A03**/MF **A01**
DE85008203 **13**-*530,131* PC **A08**/MF **A01**
DE85012385 **23**-*553,906* PC **A05**/MF **A01**

Bendix Field Engineering Corp., Grand Junction, CO.
DE85000382 **04**-*508,929* PC **A06**/MF **A01**
DE85006906 **12**-*527,820* PC **A02**/MF **A01**

California Univ., Berkeley.
DE84016284 **01**-*502,200* PC **A07**/MF **A01**

Colorado School of Mines, Golden.
DE85001802 **04**-*509,001* PC **A03**/MF **A01**

Dartmouth Coll., Hanover, NH.
DE85001725 **06**-*513,365* PC **A09**/MF **A01**

Earth Technology Corp., Houston, TX.
DE84017197 **03**-*507,061* PC **A06**/MF **A01**
DE85000787 **07**-*515,394* PC **A03**/MF **A01**
DE85002302 **07**-*515,404* PC **A05**/MF **A01**

Ertec Western, Inc., Long Beach, CA.
DE84006778 **02**-*503,686* PC **A07**/MF **A01**

INTERA Environmental Consultants, Inc., Lakewood, CO.
DE84012679 **01**-*502,197* PC **A09**/MF **A01**

INTERA Technologies, Inc., Houston, TX.
DE85006178 **11**-*525,140* PC **A06**/MF **A01**
DE85007490 **13**-*530,104* PC **A12**/MF **A01**

IT Corp., Albuquerque, NM.
DE85006262 **12**-*527,779* PC **A06**/MF **A01**

NUS Corp., Gaithersburg, MD.
DE85000384 **04**-*508,434* PC **A05**/MF **A01**
DE85001435 **09**-*520,061* PC **A04**/MF **A01**
DE85002662 **08**-*517,524* PC **A08**/MF **A01**
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Pennsylvania State Univ., University Park. Materials Research Lab.
DE85012338 **20**-*546,250* PC **A05**/MF **A01**
DE85012339 **19**-*543,883* PC **A05**/MF **A01**

RE/SPEC, Inc., Albuquerque, NM.
DE85010625 **18**-*540,467* PC **A05**/MF **A01**

RE/SPEC, Inc., Rapid City, SD.
DE85006261 **12**-*527,778* PC **A13**/MF **A01**
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Science Applications, Inc., Oak Ridge, TN.
DE85003096 **08**-*517,539* PC **A16**/MF **A01**

Stone and Webster Engineering Corp., Boston, MA.
DE84017026 **02**-*504,702* PC **E04**/MF**$7.25**
DE85006697 **14**-*531,556* PC **A03**/MF **A01**
DE85006904 **12**-*526,763* PC **A02**/MF **A01**
DE85009808 **16**-*536,629* PC **A09**/MF **A01**

Stone and Webster Engineering Corp., New York.
DE85005639 **12**-*526,774* PC **A05**/MF **A01**

Texas A and M Research Foundation, College Station.
DE85000788 **04**-*508,931* PC **A08**/MF **A01**

Westinghouse Electric Corp., Pittsburgh, PA.
DE85011452 **19**-*543,872* PC **A09**/MF **A01**

Woodward-Clyde Consultants, San Francisco, CA.
DE85011699 **26**-*561,431* PC **A10**/MF **A01**

**AC02-83CH10166**

Globetrotters Engineering Corp., Chicago, IL.
DE85003298 **09**-*519,212* PC **A06**/MF **A01**

**AC02-83CH10170**

Portfolio Associates, Inc., Philadelphia, PA.
DE85007404 **13**-*529,313* PC **A06**/MF **A01**
DE85007405 **13**-*529,314* PC **A10**/MF **A01**

**AC02-83ER13038**

Massachusetts Inst. of Tech., Cambridge.
DE85003220 **08**-*518,186* PC **A03**/MF **A01**

**AC02-83ER13041**

City Coll., New York. Dept. of Physics.
DE85004885 **11**-*523,997* PC **A02**/MF **A01**

**AC02-83ER13045**

Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
DE85000173 **09**-*520,761* PC **A02**

**AC02-83ER13048**

Westinghouse Research and Development Center, Pittsburgh, PA.
DE84017401 **03**-*506,934* PC **A06**/MF **A01**

**AC02-83ER13068**

Minnesota Univ., Minneapolis. Dept. of Microbiology.
DE85014756 **24**-*554,935* PC **A05**/MF **A01**

**AC02-83ER13069**

Argonne National Lab., IL.
DE85008121 **13**-*529,193* PC **A04**/MF **A01**

**AC02-83ER13073**

New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Plant Pathology.
DE85014759 **24**-*554,936* PC **A02**/MF **A01**

**AC02-83ER13084**
Massachusetts Inst. of Tech., Cambridge. Dept. of Ocean Engineering.
DE85005593 **12**-*527,405* PC **A02**/MF **A01**

**AC02-83ER13090**
Lehigh Univ., Bethlehem, PA. Center for Surface and Coatings Research.
DE85007295 **12**-*528,208* PC **A02**/MF **A01**

**AC02-83ER13095**
Rochester Univ., NY.
DE85006816 **13**-*528,934* PC **A02**/MF **A01**

**AC02-83ER13096**
Harvard Univ., Cambridge, MA. Dept. of Geological Sciences.
DE85013970 **25**-*558,052* PC **A02**/MF **A01**

**AC02-83ER13102**
Dartmouth Coll., Hanover, NH. Dept. of Chemistry.
DE85009371 **15**-*533,652* PC **A02**/MF **A01**

**AC02-83ER13106**
Lehigh Univ., Bethlehem, PA.
DE84015667 **01**-*500,801* PC **A02**/MF **A01**
DE84015928 **01**-*500,802* PC **A02**/MF **A01**
Lehigh Univ., Bethlehem, PA. Biotechnology Research Center.
DE84015929 **02**-*503,419* PC **A02**/MF **A01**

**AC02-83ER13116**
Brookhaven National Lab., Upton, NY.
DE85005122 **13**-*530,386* PC **A02**/MF **A01**
Western Michigan Univ., Kalamazoo. Dept. of Physics.
DE85005132 **11**-*525,471* PC **A02**/MF **A01**
DE85017062 **26**-*561,807* PC **A02**/MF **A01**

**AC02-83ER13126**
Case Western Reserve Univ., Cleveland, OH.
DE85000958 **04**-*509,460* PC **A02**/MF **A01**
DE85010297 **17**-*537,618* PC **A02**/MF **A01**

**AC02-83ER13131**
Connecticut Univ., Storrs. Dept. of Chemistry.
DE85010515 **18**-*541,978* PC **A02**/MF **A01**

**AC02-83ER13137**
Illinois Univ. at Chicago Circle. Dept. of Physics.
DE85012465 **21**-*549,033* PC **A03**/MF **A01**

**AC02-83ER40085**
Tufts Univ., Medford, MA.
DE85014687 **24**-*556,839* PC **A06**/MF **A01**

**AC02-83ER40091**
Colorado School of Mines, Golden.
DE85002637 **08**-*518,033* PC **A02**/MF **A01**

**AC02-83ER40105**
European Organization for Nuclear Research, Geneva (Switzerland).
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Illinois Univ. at Chicago Circle. Dept. of Physics.
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**AC02-83ER40114**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Physics.
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Ohio State Univ., Columbus.
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Case Western Reserve Univ., Cleveland, OH. Dept. of Metallurgy and Materials Science.
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Salerno Univ. (Italy). Ist. di Fisica.
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DE85012987 **20**-*544,602* PC **A04**/MF **A01**

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**AC02-83FE60406**
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Indiana Univ. at Bloomington. Dept. of Physics.
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**AC02-84ER40132**
Pennsylvania Univ., Philadelphia.
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Cooperative Inst. for Research in Environmental Science, Boulder, CO.
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**AC02-84ER80199**
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**AC02-84ER80187**
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**AC03-76ET53057**
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California Univ., Berkeley. Lawrence Berkeley Lab.
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DE85017657 **26**-*560,505* PC **A07**/MF **A01**

California Univ., Los Angeles.
DE85001400 **09**-*518,900* PC **A05**/MF **A01**

Case Western Reserve Univ., Cleveland, OH.
DE85004439 **20**-*545,385* PC **A07**/MF **A01**
DE85006871 **14**-*531,485* PC **A07**/MF **A01**

Castle Technology Corp., Woburn, MA.
DE85001031 **08**-*516,828* PC **A03**/MF **A01**

Chicago Univ., IL. Dept. of Physics.
DE85003470 **08**-*518,001* PC **A02**/MF **A01**

Department of Energy, Washington, DC.
PAT-APPL-6-578 897 **21**-*548,164* PC **A02**/MF **A01**
PAT-APPL-6-582 420 **21**-*549,107* PC **A03**/MF **A01**
PAT-APPL-6-583 451 **21**-*548,052* PC **A03**/MF **A01**
PAT-APPL-6-587 437 **21**-*547,902* PC **A03**/MF **A01**
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EIC Labs., Inc., Norwood, MA.
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Fermi National Accelerator Lab., Batavia, IL.
DE84017261 **06**-*514,131* PC **A02**/MF **A01**

Gesellschaft fuer Schwerionenforschung m.b.H., Darmstadt (Germany, F.R.).
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DE85751885 **26**-*560,408* PC **A02**/MF **A01**
DE85751893 **26**-*561,854* PC **A03**/MF **A01**

Honeywell, Inc., Minneapolis, MN.
DE85010630 **18**-*541,020* PC **A04**/MF **A01**

Illinois Inst. of Tech., Chicago. Dept. of Chemical Engineering.
DE85016484 **25**-*558,363* PC **A05**/MF **A01**

Lawrence Livermore National Lab., CA.
DE84017417 **05**-*512,462* PC **A02**/MF **A01**
DE85000862 **06**-*514,088* PC **A02**/MF **A01**

Lighting Technologies, Boulder, CO.
DE85016483 **26**-*561,001* PC **A07**/MF **A01**

Lockheed Palo Alto Research Labs., CA.
DE85016512 **26**-*560,874* PC **A05**/MF **A01**

Maryland Univ., College Park.
DE85001045 **06**-*514,202* PC **A02**/MF **A01**

Oak Ridge Associated Universities, Inc., TN.
DE85002046 **05**-*512,500* PC **A02**/MF **A01**

Oak Ridge National Lab., TN.
DE85001114 **06**-*514,157* PC **A02**/MF **A01**
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Ohio State Univ., Columbus. Dept. of Metallurgical Engineering.
DE85010628 **20**-*544,960* PC **A04**/MF **A01**

Pennsylvania Univ., Philadelphia.
DE85001032 **07**-*514,955* PC **A03**/MF **A01**

Pinnacle Research Inst., Cupertino, CA.
DE85003082 **09**-*519,337* PC **A03**/MF **A01**

Sandia National Labs., Livermore, CA.
DE85002551 **07**-*515,555* PC **A05**/MF **A01**

South Carolina Univ., Columbia.
DE85000698 **04**-*510,278* PC **A02**/MF **A01**

Stanford Linear Accelerator Center, CA.
DE85013051 **21**-*549,099* PC **A02**/MF **A01**
DE85014201 **22**-*551,565* PC **A04**/MF **A01**

Stanford Research Inst., Menlo Park, CA. Engineering Sciences Lab.
DE85003042 **09**-*519,336* PC **A05**/MF **A01**

State Univ. of New York at Stony Brook. Dept. of Physics.
DE85010984 **20**-*545,955* PC **A02**/MF **A01**

Washington Univ., Seattle. Dept. of Materials Science and Engineering.
DE85011207 **20**-*545,455* PC **A02**/MF **A01**

**AC03-76SF00472**

California Univ., Davis. Lab. for Energy-Related Health Research.
DE85002688 **08**-*516,298* PC **A09**/MF **A01**

**AC03-76SF00515**

American Univ., Washington, DC.
DE85002718 **08**-*517,984* PC **A02**/MF **A01**

British Columbia Univ., Vancouver. TRIUMF Facility.
DE85014352 **22**-*551,091* PC **A02**/MF **A01**

Brookhaven National Lab., Upton, NY.
DE85006698 **14**-*532,606* PC **A03**/MF **A01**
DE85010536 **18**-*541,714* PC **A02**/MF **A01**

California Univ., Berkeley. Lawrence Berkeley Lab.
DE85008456 **15**-*534,528* PC **A02**/MF **A01**

California Univ., Santa Barbara. Dept. of Physics.
DE85000699 **09**-*520,462* PC **A02**/MF **A01**

California Univ., Santa Cruz. Dept. of Physics.
DE85001881 **06**-*514,166* PC **A02**/MF **A01**
DE85002606 **08**-*517,983* PC **A02**/MF **A01**

California Univ., Santa Cruz. Santa Cruz Inst. for Particle Physics.
DE85005538 **12**-*527,996* PC **A02**/MF **A01**
DE85008318 **15**-*534,859* PC **A03**/MF **A01**
DE85014364 **24**-*556,828* PC **A02**/MF **A01**

Fermi National Accelerator Lab., Batavia, IL.
DE85006314 **13**-*530,395* PC **A02**/MF **A01**
DE85007511 **13**-*530,368* PC **A03**/MF **A01**

Harvard Univ., Cambridge, MA. Lyman Lab. of Physics.
DE85014354 **24**-*556,827* PC **A02**/MF **A01**

Princeton Univ., NJ.
DE85010684 **18**-*540,605* PC **A06**/MF **A01**

Stanford Linear Accelerator Center, CA.
DE84007453 **02**-*504,953* PC **A08**/MF **A01**
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DE85016503 **26**-*561,793* PC **A02**/MF **A01**
Stanford Univ., CA.
DE85005537 **10**-*522,990* PC **A02**
Stanford Univ., CA. Stanford Electronics Labs.
DE85005534 **14**-*531,672* PC **A02**/MF **A01**

**AC03-76SF00700**
Energy Technology Engineering Center, Canoga Park, CA.
DE84016401 **02**-*504,205* PC **A20**/MF **A01**
DE85001933 **04**-*510,029* PC **A04**/MF **A01**
DE85008461 **14**-*531,733* PC **A05**/MF **A01**
MCC Associates, Silver Spring, MD.
DE84003039 **09**-*519,492* PC **A13**/MF **A01**
Purdue Univ., Lafayette, IN. School of Mechanical Engineering.
DE85016792 **26**-*560,835* PC **A05**/MF **A01**

**AC03-76SF90438**
Science Applications, Inc., La Jolla, CA.
DE83005522 **02**-*505,132* PC **A04**/MF **A01**

**AC03-77CS31587**
Carrier Corp., Syracuse, NY. Energy Systems Div.
DE85003217 **11**-*524,574* PC **A10**/MF **A01**
DE85003218 **11**-*524,575* PC **A07**/MF **A01**

**AC03-77CS34495**
Institute of Gas Technology, Chicago, IL.
DE85010557 **19**-*543,312* PC **A04**/MF **A01**

**AC03-77CS34593**
Arkla Industries, Inc., Evansville, IN.
DE84014154 **19**-*543,295* PC **A04**/MF **A01**

**AC03-78CS31718**
ARCO Comfort Products Co., Hutchins, TX.
DE85016463 **26**-*560,997* PC **A08**/MF **A01**
Northrup, Inc., Hutchins, TX.
DE85016462 **26**-*560,996* PC **A11**/MF **A01**

**AC03-78ER01885**
Rockwell International, Thousand Oaks, CA. Science Center.
DE85006676 **12**-*527,064* PC **A06**/MF **A01**

**AC03-78ET13077**
Marathon Oil Co., Findlay, OH.
DE85000123 **17**-*537,816* PC **A05**/MF **A01**
DE85000128 **20**-*545,137* PC **A05**/MF **A01**
DE85006483 **10**-*521,865* PC **A04**
DE85010398 **17**-*537,828* PC **A04**/MF **A01**

**AC03-78ET15370**
Giner, Inc., Waltham, MA.
DE83006791 **02**-*505,133* PC **A05**/MF **A01**

**AC03-78ET20110**
Pennsylvania Univ., Philadelphia. Dept. of Mechanical Engineering and Applied Mechanics.
DE85015602 **26**-*560,760* PC **A11**/MF **A01**

**AC03-78ET27125**
Sperry Research Center, Sudbury, MA.
DE84008040 **02**-*503,885* PC **A12**
DE84008041 **02**-*503,886* PC **A06**

**AC03-78ET53072**
Treve (Yvain M.), Santa Barbara, CA.
DE85011579 **20**-*546,863* PC **A02**/MF **A01**

**AC03-78SF01424**
Conoco, Inc., Casper, WY.
DE84017405 **03**-*505,997* PC **A06**/MF **A01**
DE85002157 **07**-*514,761* PC **A02**/MF **A01**
DE85005877 **12**-*526,811* PC **A02**/MF **A01**
DE85011201 **21**-*547,857* PC **A02**/MF **A01**

**AC03-79C40208**
Beet Sugar Development Foundation, Fort Collins, CO.
BSDF-38-2Q-80 **20**-*545,247* PC **A05**/MF **A01**

**AC03-79CS20485**
Andrulis Research Corp., Bethesda, MD.
DE85017220 **26**-*561,011* PC **A16**/MF **A01**

**AC03-79CS30203**
Arizona State Univ., Tempe. Dept. of Mechanical and Aerospace Engineering.
DE85013651 **23**-*553,049* PC **A07**/MF **A01**

**AC03-79CS30280**
Solar Resources, Inc., Culver City, CA.
DE83003298 **09**-*519,620* PC **A03**/MF **A01**

**AC03-79CS40297**
Varigas Research, Inc., Timonium, MD.
DE84004840 **02**-*503,878* PC **A10**/MF **A01**

**AC03-79CS50023**
Aerospace Corp., El Segundo, CA. Eastern Technical Div.
DE84016694 **03**-*507,794* PC **A02**/MF **A01**

**AC03-79ET14842**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE84009484 **09**-*520,778* PC **A11**/MF **A01**

**AC03-79ET23042**
Spire Corp., Bedford, MA.
DE84017365 **03**-*506,265* PC **A02**/MF **A01**

**AC03-79ET27045**
WESTEC Services, Inc., San Diego, CA.
DE85005700 **13**-*529,271* PC **A18**/MF **A01**

**AC03-79ET27047**
Aquafarms International, Inc., Coachella Valley, CA.
DE85005099 **11**-*523,670* PC **A09**/MF **A01**

**AC03-79ET27124**
Transamerica Delaval, Inc., Santa Monica, CA. Biphase Energy Systems.
DE85008337 **15**-*533,886* PC **A04**/MF **A01**

**AC03-79ET27131**
Sperry Research Center, Sudbury, MA.
DE84008040 **02**-*503,885* PC **A12**
DE84008041 **02**-*503,886* PC **A06**

**AC03-79ET51017**
TRW Space and Technology Group, Redondo Beach, CA. Energy Div.
DE85012352 **22**-*551,666* PC **A04**/MF **A01**

**AC03-79SF10540**
Texas Univ. at Austin. Center for Energy Studies.
DE85002757 **07**-*515,072* PC **A07**/MF **A01**

**AC03-80CS30221**
SRI International, Menlo Park, CA.
DE85017219 **26**-*561,010* PC **A06**/MF **A01**

**AC03-80ER10687**
Transamerica Delaval, Inc., Santa Monica, CA. Biphase Energy Systems.
DE85008744 **14**-*531,737* PC **A08**/MF **A01**

**AC03-80ET34034**
General Electric Co., Schenectady, NY. Advanced Nuclear Technology Operation.
DE85008233 **14**-*532,505* PC **A03**/MF **A01**
General Electric Co., Schenectady, NY. Nuclear Systems Technology Operation.
DE85008232 **16**-*536,653* PC **A04**/MF **A01**
General Electric Co., Schenectady, NY. Turbine Technology Lab.
DE84016619 **02**-*504,773* PC **A03**/MF **A01**

**AC03-80EV10407**
Aerospace Corp., El Segundo, CA. Aerophysics Lab.
DE85008102 **13**-*528,988* PC **A02**/MF **A01**

**AC03-80SF10814**
Holly Sugar Corp., Colorado Springs, CO.
DE85003673 **25**-*558,253* PC **A04**
DE85005698 **13**-*529,585* PC **A04**/MF **A01**

**AC03-80SF10816**
Arizona Univ., Tucson. Environmental Research Lab.
DE84006253 **01**-*501,959* PC **A08**/MF **A01**

**AC03-80SF10856**
Hittman Associates, Inc., Columbia, MD.
DE84016527 **09**-*519,497* PC **A03**/MF **A01**

**AC03-80SF11445**
Stanford Univ., CA. Petroleum Research Inst.
DE85000126 **18**-*540,495* PC **A03**/MF **A01**

**AC03-80SF11447**
Planning and Management Associates of Greater Washington, Inc., DC.
DE85004228 **08**-*517,045* PC **A03**/MF **A01**

**AC03-80SF11508**
California Univ., Berkeley. Lawrence Berkeley Lab.
DE84016948 **08**-*516,710* PC **A03**/MF **A01**

**AC03-80SF11509**
EarthTech, Inc., Baltimore, MD.
DE84015312 **02**-*503,759* PC **A08**/MF **A01**

**AC03-81CS30569**
Colorado State Univ., Fort Collins.
DE85001679 **08**-*517,034* PC **A11**/MF **A01**

**AC03-81ER10836**
National Technical Systems, Los Angeles, CA. Research Div.
DE85005486 **24**-*555,609* PC **A07**/MF **A01**

**AC03-81ER10990**
Physics International Co., San Leandro, CA.
DE85000057 **04**-*510,213* PC **A03**/MF **A01**

**AC03-81ER40050**
Stanford Linear Accelerator Center, CA.
DE84005326 **02**-*504,949* PC **A02**/MF **A01**
DE85008171 **16**-*536,798* PC **A05**/MF **A01**
DE85010217 **18**-*541,713* PC **A02**/MF **A01**
DE85013054 **22**-*551,416* PC **A02**/MF **A01**
DE85013373 **22**-*551,451* PC **A02**/MF **A01**

**AC03-81ER53112**
Aerospace Corp., El Segundo, CA. Electronics Research Lab.
DE85007882 **13**-*530,509* PC **A05**/MF **A01**

**AC03-81ER53113**
Science Applications International Corp., La Jolla, CA.
DE85006965 **12**-*527,699* PC **A12**/MF **A01**
DE85006966 **12**-*527,700* PC **A09**/MF **A01**

**AC03-81ER53118**
TRW Space and Technology Group, Redondo Beach, CA.
DE85015819 **25**-*559,683* PC **A03**/MF **A01**

**AC03-81SF11503**
Radian Corp., Austin, TX.
DE85014781 **24**-*555,619* PC **A02**/MF **A01**

**AC03-81SF11515**
Aerospace Corp., El Segundo, CA. Energy and Resources Div.
DE85002153 **07**-*514,760* PC **A07**/MF **A01**
DE85002164 **07**-*514,762* PC **A04**/MF **A01**
DE85002165 **07**-*514,763* PC **A04**/MF **A01**

**AC03-81SF11520**
Terra Tek, Inc., Salt Lake City, UT.
DE85003246 **08**-*516,744* PC **A24**/MF **A01**

**AC03-81SF11537**
L'Garde, Inc., Newport Beach, CA.
DE85003232 **08**-*516,921* PC **A06**/MF **A01**

**AC03-81SF11540**
Cottrell Environmental Sciences, Somerville, NJ.
DE84003757 **02**-*503,526* PC **A05**/MF **A01**
DE85004481 **09**-*518,921* PC **A05**/MF **A01**

**AC03-81SF11556**
Barber-Nichols Engineering Co., Arvada, CO.
DE85003521 **11**-*524,308* PC **A03**/MF **A01**
DE85004483 **09**-*519,218* PC **A03**/MF **A01**

**AC03-81SF11557**
Houston Univ., TX. Energy Lab.
DE85010917 **19**-*543,116* PC **A07**/MF **A01**

**AC03-81SF11564**
Stanford Univ., CA. Petroleum Research Inst.
DE84010499 **19**-*542,949* PC **A05**/MF **A01**
DE85000127 **17**-*537,817* PC **A07**/MF **A01**
DE85000131 **23**-*552,694* PC **A07**/MF **A01**
DE85000133 **23**-*554,348* PC **A09**/MF **A01**

**AC03-81SF11573**
JRB Associates, Inc., McLean, VA.
DE84002142 **02**-*504,163* PC **A09**/MF **A01**

**AC03-82ER13000**
Department of Energy, Washington, DC.
PAT-APPL-6-580 981 **21**-*548,695* PC **A02**/MF **A01**
Stanford Univ., CA. Dept. of Materials Science and Engineering.
DE85003229 **08**-*517,736* PC **A03**/MF **A01**
Stanford Univ., CA. Stanford Synchrotron Radiation Lab.
DE84017253 **02**-*504,931* PC **A09**/MF **A01**

**AC03-82ER13011**
Surface Analytic Research, Inc., Mountain View, CA.
DE85001641 **05**-*511,233* PC **A02**/MF **A01**

**AC03-82SF11595**
Heitz Energy Engineering, Fair Oaks, CA.
DE85002891 **11**-*524,573* PC **A05**/MF **A01**

**AC03-82SF11646**
Collier Engineering, Cave Creek, AZ.
DE85005470 **11**-*524,336* PC **A02**/MF **A01**
DE85005844 **12**-*527,218* PC **A02**/MF **A01**

**AC03-82SF11662**
Institute of Gas Technology, Chicago, IL.
DE85001323 **13**-*529,266* PC **A14**/MF **A01**

**AC03-82SF11680**
Architectural Energy Corp., Westminster, CO.
DE85006718 **13**-*529,593* PC **A03**/MF **A01**

**AC03-82SF11691**
Arizona State Univ., Tempe. Coll. of Engineering Sciences.
DE85014778 **26**-*560,991* PC **A09**/MF **A01**

**AC03-83ER53150**
Science Applications International Corp., La Jolla, CA.
DE85007553 **14**-*532,665* PC **A07**/MF **A01**

**AC03-83ER80104**
KLM Technologies, Inc., Walnut Creek, CA.
DE85006287 **11**-*525,072* PC **A02**/MF **A01**

**AC03-83SF11720**
California Div. of Mines and Geology, Sacramento.
DE85002493 **09**-*519,208* PC **A06**/MF **A01**
DE85002993 **09**-*519,210* PC **A04**/MF **A01**
DE85002994 **08**-*516,739* PC **A06**/MF **A01**

**AC03-83SF11723**
Combustion Power Co., Inc., Menlo Park, CA.
DE85008689 **14**-*532,778* PC **A09**/MF **A01**

**AC03-83SF11905**
Carrier Corp., Syracuse, NY. Energy Systems Div.
DE85006308 **13**-*529,592* PC **A02**/MF **A01**

**AC03-83SF11919**
Collier Engineering, Cave Creek, AZ.
DE85006307 **20**-*545,604* PC **A03**/MF **A01**
DE85012009 **21**-*548,178* PC **A03**/MF **A01**

**AC03-83SF11937**
Minnesota Univ., Minneapolis. Dept. of Mechanical Engineering.
DE84016587 **02**-*503,910* PC **A06**/MF **A01**

**AC03-83SF11939**
Southwest Research Inst., San Antonio, TX.
DE85001482 **07**-*514,677* PC **A03**/MF **A01**

**AC03-83SF11941**
Acurex Corp., Mountain View, CA.
DE84016521 **02**-*503,908* PC **A03**/MF **A01**

**AC03-83SF11943**
HMJ Corp., Chevy Chase, MD.
DE85002758 **08**-*516,810* PC **A05**/MF **A01**

**AC03-83SF11945**
Babcock and Wilcox Co., Barberton, OH. Nuclear Equipment Div.
DE85006109 **12**-*527,263* PC **A07**/MF **A01**

**AC03-83SF11946**
Research Engineering Associates, Palo Alto, CA.
DE85000497 **09**-*519,187* PC **A04**/MF **A01**

**AC03-83SF11956**
Nevada Univ., Las Vegas. Div. of Earth Sciences.
DE84012803 **02**-*503,895* PC **A05**/MF **A01**

**AC03-83SF11967**
Urban Land Inst., Washington, DC.
DE85006295 **13**-*529,591* PC **A03**/MF **A01**

**AC03-84BC10823**
National Inst. for Petroleum and Energy Research, Bartlesville, OK.
DE85000102 **04**-*510,449* PC **A09**/MF **A01**
DE85001797 **09**-*520,825* PC **A16**/MF **A01**

**AC03-84BC99880**
National Inst. for Petroleum and Energy Research, Bartlesville, OK.
DE85009342 **17**-*539,555* PC **A02**/MF **A01**

**AC03-84ER13174**
Science Applications International Corp., La Jolla, CA.
DE85016253 **25**-*559,689* PC **A05**/MF **A01**

**AC03-84ER51044**
GA Technologies, Inc., San Diego, CA.
DE85014323 **25**-*558,908* PC **A02**/MF **A01**
DE85014324 **25**-*559,678* PC **A02**/MF **A01**
DE85014369 **22**-*551,043* PC **A06**/MF **A01**

**AC03-84ER53158**
GA Technologies, Inc., San Diego, CA.
DE85014783 **24**-*556,257* PC **A02**/MF **A01**

**AC03-84SF11906**
GA Technologies, Inc., San Diego, CA.
DE85012311 **20**-*546,460* PC **A11**/MF **A01**

**AC03-84SF12192**
GA Technologies, Inc., San Diego, CA.
DE85012311 **20**-*546,460* PC **A11**/MF **A01**

**AC03-84SF12194**
Bechtel National, Inc., San Francisco, CA.
DE85011294 **19**-*543,082* PC **A04**/MF **A01**

**AC03-84SF12196**
Utah Univ. Research Inst., Salt Lake City. Earth Science Lab.
DE85011962 **20**-*545,277* PC **A03**/MF **A01**

**AC03-84SF12197**
Brown Univ., Providence, RI.
DE85004692 **09**-*519,227* PC **A02**/MF **A01**
DE85008249 **15**-*533,883* PC **A02**/MF **A01**
DE85012088 **19**-*543,097* PC **A05**/MF **A01**
Brown Univ., Providence, RI. Div. of Engineering.
DE84016370 **02**-*503,904* PC **A03**/MF **A01**
DE85008245 **13**-*529,339* PC **A03**/MF **A01**

**AC04-76DP00053**
Department of Energy, Washington, DC.
PAT-APPL-6-602 035 **21**-*548,110* PC **A02**/MF **A01**
PAT-APPL-6-611 773 **21**-*547,775* PC **A02**/MF **A01**
PAT-APPL-6-637 629 **24**-*555,787* PC **A02**/MF **A01**
Monsanto Research Corp., Miamisburg, OH.
DE85010806 **18**-*541,626* PC **A02**/MF **A01**
Monsanto Research Corp., Miamisburg, OH. Mound.
DE84012425 **24**-*556,574* PC **A02**/MF **A01**
DE84015243 **01**-*502,278* PC **A02**/MF **A01**
DE84015245 **04**-*510,146* PC **A02**
DE84016862 **02**-*504,805* PC **A02**/MF **A01**
DE84016938 **03**-*507,237* PC **A02**/MF **A01**
DE84016940 **02**-*505,117* PC **A02**/MF **A01**
DE84016941 **02**-*504,835* PC **A02**/MF **A01**
DE84016942 **02**-*503,562* PC **A02**/MF **A01**
DE84016943 **03**-*507,238* PC **A02**/MF **A01**
DE84016944 **02**-*504,836* PC **A02**/MF **A01**
DE84016945 **02**-*504,837* PC **A02**/MF **A01**
DE84016946 **02**-*504,838* PC **A02**/MF **A01**
DE84016985 **02**-*504,698* PC **A02**/MF **A01**
DE84017061 **02**-*503,567* PC **A02**/MF **A01**
DE84017071 **02**-*504,839* PC **A02**/MF **A01**
DE85000420 **07**-*514,675* PC **A02**/MF **A01**
DE85001535 **07**-*515,381* PC **A13**/MF **A01**
DE85001879 **04**-*510,393* PC **A02**/MF **A01**
DE85002117 **09**-*520,725* PC **A02**/MF **A01**
DE85002120 **05**-*512,278* PC **A02**/MF **A01**
DE85002526 **06**-*513,625* PC **A02**/MF **A01**
DE85002527 **07**-*515,206* PC **A02**/MF **A01**
DE85002552 **07**-*515,340* PC **A03**/MF **A01**
DE85003304 **09**-*518,743* PC **A02**
DE85003305 **09**-*520,068* PC **A02**/MF **A01**
DE85003306 **09**-*519,813* PC **A02**/MF **A01**
DE85003307 **08**-*518,187* PC **A02**/MF **A01**
DE85003308 **08**-*518,188* PC **A02**/MF **A01**
DE85003309 **09**-*520,728* PC **A02**/MF **A01**
DE85003714 **08**-*516,895* PC **A02**/MF **A01**
DE85004450 **08**-*517,737* PC **A03**/MF **A01**
DE85005732 **11**-*525,367* PC **A02**/MF **A01**
DE85006702 **13**-*529,811* PC **A02**/MF **A01**
DE85007234 **13**-*530,704* PC **A02**/MF **A01**
DE85007792 **13**-*529,445* PC **A02**/MF **A01**
DE85008331 **14**-*532,476* PC **A04**/MF **A01**
DE85008915 **14**-*531,497* PC **A02**/MF **A01**
DE85010209 **17**-*538,879* PC **A02**/MF **A01**
DE85010804 **18**-*541,624* PC **A02**/MF **A01**
DE85010805 **18**-*541,625* PC **A02**/MF **A01**
DE85010807 **19**-*543,961* PC **A02**/MF **A01**
DE85010808 **18**-*541,517* PC **A02**/MF **A01**
DE85010809 **18**-*541,627* PC **A02**/MF **A01**
DE85010810 **20**-*546,470* PC **A02**/MF **A01**
DE85010857 **19**-*543,902* PC **A04**/MF **A01**
DE85011281 **20**-*546,459* MF **A01**
DE85011361 **19**-*543,956* PC **A02**/MF **A01**
DE85012569 **19**-*543,886* PC **A02**/MF **A01**
DE85012574 **20**-*545,458* PC **A03**/MF **A01**
DE85013320 **22**-*551,173* PC **A03**/MF **A01**
DE85013321 **21**-*548,994* PC **A02**/MF **A01**
DE85013801 **23**-*554,112* PC **A02**/MF **A01**
DE85013826 **23**-*553,655* PC **A02**/MF **A01**
DE85014402 **22**-*550,011* PC **A03**/MF **A01**
DE85015607 **24**-*555,695* PC **A02**/MF **A01**
DE85015610 **24**-*557,044* PC **A03**/MF **A01**
DE85015613 **24**-*555,696* PC **A02**/MF **A01**
DE85016050 **25**-*558,181* PC **A03**/MF **A01**
DE85016445 **26**-*561,664* PC **A02**/MF **A01**
DE85016446 **26**-*561,272* PC **A02**/MF **A01**
DE85016447 **26**-*561,273* PC **A02**/MF **A01**
DE85016448 **26**-*561,619* PC **A02**/MF **A01**
DE85016449 **26**-*560,482* PC **A02**/MF **A01**
DE85016450 **25**-*558,375* PC **A02**/MF **A01**
DE85016793 **25**-*559,926* PC **A02**/MF **A01**
DE85016980 **26**-*561,396* PC **A02**/MF **A01**
DE85017384 **26**-*561,665* PC **A03**/MF **A01**
DE85017421 **26**-*561,666* PC **A02**/MF **A01**
Mound Facility, Miamisburg, OH.
MLM-2817(OP) **20**-*544,997* PC **A02**/MF **A01**
Sandia National Labs., Albuquerque, NM.
DE85000668 **06**-*514,244* PC **A02**/MF **A01**
DE85003303 **09**-*520,727* PC **A03**/MF **A01**
Vermont Univ., Burlington.
DE84016939 **02**-*504,412* PC **A02**/MF **A01**

**AC04-76DP00487**
Mason and Hanger-Silas Mason Co., Inc., Amarillo, TX.
DE85001805 **04**-*509,767* PC **A02**/MF **A01**
DE85002652 **08**-*517,722* PC **A04**/MF **A01**
DE85004649 **11**-*525,308* PC **A02**/MF **A01**
DE85006853 **12**-*527,153* PC **A02**/MF **A01**
DE85010824 **18**-*541,577* PC **A04**/MF **A01**
DE85011719 **19**-*543,967* PC **A02**/MF **A01**
DE85017390 **26**-*561,401* PC **A02**/MF **A01**

**AC04-76DP00613**

DE85005544 **13**-*529,738* PC **A02**/MF **A01**
Allied Bendix Aerospace, Kansas City, MO.
DE85000263 **04**-*509,785* PC **A03**/MF **A01**
DE85006453 **15**-*534,019* PC **A02**/MF **A01**
DE85011393 **18**-*540,614* PC **A02**/MF **A01**
DE85011395 **18**-*540,616* PC **A03**/MF **A01**
Allied Corp., Kansas City, MO. Bendix Kansas City Div.
DE85010014 **19**-*543,603* PC **A02**/MF **A01**
DE85010601 **22**-*550,214* PC **A02**/MF **A01**
DE85010853 **19**-*543,605* PC **A03**/MF **A01**
DE85011712 **19**-*543,677* PC **A03**/MF **A01**
DE85012014 **22**-*550,175* PC **A02**/MF **A01**
DE85012019 **20**-*545,883* PC **A03**/MF **A01**
DE85012020 **19**-*543,489* PC **A03**/MF **A01**
DE85012053 **20**-*545,958* PC **A04**/MF **A01**
DE85013254 **22**-*550,438* PC **A02**/MF **A01**
DE85013322 **23**-*553,653* PC **A05**/MF **A01**
DE85014598 **23**-*553,812* PC **A06**/MF **A01**
DE85014698 **24**-*555,473* PC **A02**/MF **A01**
DE85015422 **25**-*558,712* PC **A03**/MF **A01**
DE85015760 **26**-*561,177* PC **A02**/MF **A01**
DE85016330 **25**-*558,714* PC **A03**/MF **A01**
DE85016333 **25**-*558,136* PC **A02**/MF **A01**
DE85016334 **25**-*558,757* PC **A04**/MF **A01**
DE85016500 **25**-*558 441* PC **A02**/MF **A01**
Bendix Corp., Kansas City, MO.
DE84006999 **02**-*504,467* PC **A04**/MF **A01**
DE84016252 **07**-*515,195* PC **A02**/MF **A01**
DE84017600 **03**-*505,456* PC **A03**/MF **A01**

DE85005793 **13**-*529,635* PC **A02**/MF **A01**
DE85005794 **13**-*529,113* PC **A03**/MF **A01**
DE85005795 **13**-*529,807* PC **A04**/MF **A01**
DE85006182 **11**-*524,717* PC **A03**/MF **A01**
DE85006183 **11**-*524,733* PC **A03**/MF **A01**
DE85007021 **13**-*529,739* PC **A02**/MF **A01**
DE85007057 **13**-*529,741* PC **A03**/MF **A01**
DE85007593 **13**-*529,815* PC **A03**/MF **A01**
DE85008392 **15**-*533,780* PC **A02**/MF **A01**
DE85009847 **17**-*538,600* PC **A03**/MF **A01**
DE85009848 **16**-*536,142* PC **A02**/MF **A01**
DE85009849 **17**-*538,611* PC **A03**/MF **A01**
DE85010854 **18**-*540,609* PC **A04**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6-571 297 **21**-*547,968* PC **A03**/MF **A01**

**AC04-76DP00656**

General Electric Co., Largo, FL. Neutron Devices Dept.
DE85007755 **13**-*529,415* PC **A04**/MF **A01**
DE85014848 **25**-*558,711* PC **A03**/MF **A01**
General Electric Co., St. Petersburg, FL. Neutron Devices Dept.
DE84017059 **02**-*503,662* PC **A02**/MF **A01**
DE84017163 **03**-*506,061* PC **A02**/MF **A01**
DE85002736 **08**-*517,750* PC **A02**/MF **A01**

**AC04-76DP00789**

Aarhus Univ. (Denmark). Fysiske Inst.
DE84016781 **02**-*504,860* PC **A03**/MF **A01**
Amoco Production Co., Chicago, IL.
DE85011707 **20**-*545,143* PC **A02**/MF **A01**
Analytic Sciences Corp., Reading, MA.
DE85008060 **13**-*530,124* PC **A04**/MF **A01**
DE85008850 **14**-*532,480* PC **A04**/MF **A01**
Arizona State Univ., Tempe. School of Engineering.
DE85008398 **15**-*533,939* PC **A05**/MF **A01**
Battelle Pacific Northwest Labs., Richland, WA.
DE84017020 **02**-*504,700* PC **A05**/MF **A01**
DE84017185 **02**-*504,706* PC **A06**/MF **A01**
DE85002444 **07**-*515,385* PC **A03**/MF **A01**
DE85008697 **15**-*534,588* PC **A02**/MF **A01**
DE85015494 **25**-*558,268* PC **A03**/MF **A01**
DE85015495 **26**-*560,759* PC **A02**/MF **A01**
BDM Corp., Albuquerque, NM.
DE85000190 **09**-*519,183* PC **A03**/MF **A01**
DE85001199 **09**-*519,198* PC **A21**/MF **A01**
DE85002650 **07**-*514,910* PC **A14**/MF **A01**
DE85002787 **08**-*516,736* PC **A12**/MF **A01**
DE85006623 **12**-*526,992* PC **A08**/MF **A01**
Bechtel Group, Inc., San Francisco, CA.
DE85009870 **17**-*538,137* PC **A19**/MF **A01**
Burt Hill Kosar Rittelmann Associates, Butler, PA.
DE85001125 **05**-*511,624* PC **A09**/MF **A01**
California Inst. of Tech., Pasadena.
DE85001952 **04**-*509,321* PC **A03**/MF **A01**
DE85011378 **20**-*546,978* PC **A02**/MF **A01**
California State Polytechnic Univ., Pomona.
DE85013750 **23**-*553,050* PC **A02**/MF **A01**
California State Polytechnic Univ., Pomona. Dept. of Mechanical Engineering.
DE85013472 **23**-*553,275* PC **A02**/MF **A01**
California Univ., Riverside. Dept. of Physics.
DE85000470 **11**-*525,607* PC **A02**/MF **A01**
Castle Technology Corp., Woburn, MA.
DE85013152 **21**-*548,091* PC **A03**/MF **A01**
Christ Hospital, Cincinnati, OH. Inst. of Medical Research.
DE84016202 **02**-*503,302* PC **A05**/MF **A01**
Colorado State Univ., Fort Collins. Dept. of Physics.
DE85004110 **11**-*524,134* PC **A03**/MF **A01**
Compania Sevillana de Electricidad S.A., Madrid (Spain).
DE85006723 **13**-*529,374* PC **A05**/MF **A01**
DE85011910 **23**-*552,925* PC **A06**/MF **A01**
COMSAT Labs., Clarksburg, MD.
DE84016935 **02**-*504,020* PC **A05**/MF **A01**
DE85003339 **13**-*529,413* PC **A03**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Materials Science.
DE85005481 **11**-*525,338* PC **A02**/MF **A01**
Defense Nuclear Agency, Washington, DC.
DE85012031 **22**-*550,873* PC **A02**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6 509 086 **21**-*548,050* PC **A02**/MF **A01**
PAT-APPL-6-572 338 **21**-*548,013* PC **A02**/MF **A01**
PAT-APPL-6-576 500 **21**-*547,900* PC **A02**/MF **A01**
PAT-APPL-6-586 620 **21**-*548,864* PC **A02**/MF **A01**
PAT-APPL-6-590 317 **21**-*547,904* PC **A02**/MF **A01**
PAT-APPL-6-595 011 **21**-*547,865* PC **A02**/MF **A01**
PAT-APPL-6-597 005 **21**-*548,185* PC **A03**/MF **A01**
PAT-APPL-6-602 109 **21**-*547,907* PC **A03**/MF **A01**
PAT-APPL-6-604 351 **21**-*548,666* PC **A02**/MF **A01**
PAT-APPL-6-611 772 **21**-*548,186* PC **A02**/MF **A01**
PAT-APPL-6-620 306 **21**-*548,130* PC **A02**/MF **A01**
PAT-APPL-6-625 321 **21**-*547,845* PC **A02**/MF **A01**
PAT-APPL-6-625 326 **21**-*548,706* PC **A03**/MF **A01**
PAT-APPL-6-632 347 **21**-*548,188* PC **A02**/MF **A01**
PAT-APPL-6-636 655 **19**-*543,839* PC **A03**/MF **A01**
PAT-APPL-6-641 225 **19**-*544,130* PC **A03**/MF **A01**
PAT-APPL-6-645 651 **19**-*543,165* PC **A02**/MF **A01**
PAT-APPL-6-661 852 **21**-*548,846* PC **A02**/MF **A01**
Dravo Engineers, Inc., Denver, Co.
DE84017241 **03**-*507,065* PC **A04**/MF **A01**
DE85003477 **09**-*520,009* PC **A05**/MF **A01**
DE85005508 **11**-*525,125* PC **A04**/MF **A01**
EG and G, Inc., Albuquerque, NM. Kirtland Operations.
DE85016581 **26**-*561,621* MF **A01**
Entech, Inc., Dallas-Fort Worth Airport, TX.
DE85000213 **04**-*509,294* PC **A03**/MF **A01**
DE85006854 **12**-*527,038* PC **A06**/MF **A01**
DE85008473 **15**-*533,889* PC **A06**/MF **A01**
Exxon Research and Engineering Co., Annandale, NJ.
DE85011820 **23**-*553,094* PC **A02**/MF **A01**
Foster-Miller Associates, Inc., Waltham, MA.
DE85010124 **18**-*540,689* PC **A02**/MF **A01**
Foster-Miller, Inc., Waltham, MA.
DE84011521 **09**-*519,004* PC **A07**/MF **A01**
DE85009995 **17**-*538,981* PC **A06**/MF **A01**
Foster Wheeler Solar Development Corp., Livingston, NJ.
DE85000874 **07**-*514,903* PC **A20**/MF **A01**
DE85003778 **08**-*516,752* PC **A14**/MF **A01**
GA Technologies, Inc., San Diego, CA.
DE85000307 **12**-*527,730* PC **A02**/MF **A01**
DE85006158 **11**-*525,071* PC **A05**/MF **A01**
General Electric Corporate Research and Development, Schenectady, NY.
DE84013867 **01**-*501,440* PC **A03**/MF **A01**
DE85013940 **24**-*555,658* PC **A05**/MF **A01**
General Physics Corp., Columbia, MD.
DE84015215 **02**-*504,766* PC **A02**/MF **A01**
DE84016780 **09**-*520,087* PC **A02**
Hanford Engineering Development Lab., Richland, WA.
DE85008404 **14**-*532,455* PC **A02**/MF **A01**
Harris Corp., Melbourne, FL.
DE85010659 **19**-*542,107* PC **A02**/MF **A01**
Harvard Univ., Cambridge, MA.
DE85010574 **18**-*541,546* PC **A10**/MF **A01**
Hawaii Natural Energy Inst., Honolulu.
DE85006176 **11**-*524,378* PC **A04**/MF **A01**
DE85009753 **20**-*545,261* PC **A08**/MF **A01**
DE85009761 **17**-*538,135* PC **A04**/MF **A01**
Houston Univ., TX. Energy Lab.
DE85010831 **18**-*540,707* PC **A05**/MF **A01**
Hughes Aircraft Co., Long Beach, CA.
DE85000441 **09**-*519,282* PC **A07**/MF **A01**
Hustrulid (William), Evergreen, CO.
DE85005308 **11**-*525,116* PC **A03**/MF **A01**
Illinois Inst. of Tech., Chicago. Dept. of Chemical Engineering.
DE84017088 **03**-*506,354* PC **A02**/MF **A01**
International Energy Associates Ltd., Washington, DC.
DE85011289 **20**-*546,232* PC **A05**/MF **A01**
DE85015606 **24**-*556,356* PC **A03**/MF **A01**
Intersol Power Corp., Lakewood, CO.
DE85016032 **25**-*558,340* PC **A05**/MF **A01**
DE85017322 **26**-*560,782* PC **A05**/MF **A01**
Iowa State Univ., Ames. Microelectronics Research Center.
DE85013941 **23**-*553,059* PC **A03**/MF **A01**
Isher, Inc., Santa Clara, CA.
DE84002861 **02**-*504,565* PC **A05**/MF **A01**
IT Corp., Albuquerque, NM.
DE84016221 **02**-*503,705* PC **A02**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
DE84003929 **24**-*555,606* PC **A08**/MF **A01**
DE85012112 **23**-*552,928* PC **A04**/MF **A01**
Jordan, Apostal, Ritter Associates, Inc., Davisville, RI.
DE84017021 **02**-*503,661* PC **A09**/MF **A01**
DE85015162 **25**-*558,065* PC **A02**/MF **A01**
Lawrence Livermore National Lab., CA.
DE85016800 **25**-*559,138* PC **A03**/MF **A01**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA.
DE85016026 **26**-*560,872* PC **A12**/MF **A01**
Martin Marietta Aerospace, Denver, CO. Denver Div.
DE85011079 **17**-*538,145* PC **A03**/MF **A01**
Maryland Univ., College Park. Research Foundation
DE85003444 **08**-*517,632* PC **A07**/MF **A01**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
DE85007885 **16**-*535,901* PC **A03**/MF **A01**
Michigan State Univ., East Lansing.
DE85010657 **20**-*547,006* PC **A02**/MF **A01**
Michigan Technological Univ., Houghton. Coll. of Engineering.
DE85000191 **05**-*511,622* PC **A04**/MF **A01**
Michigan Technological Univ., Houghton. Dept. of Electrical Engineering.
DE85000198 **09**-*519,281* PC **A04**/MF **A01**
DE85002312 **08**-*516,800* PC **A06**/MF **A01**
Minnesota Univ., Minneapolis. Dept. of Chemical Engineering and Materials Science.
DE85010093 **18**-*540,324* PC **A04**/MF **A01**
MITRE Corp., McLean, VA.
DE85012839 **26**-*561,956* PC **A02**/MF **A01**
MITRE Corp., McLean, VA. METREK Div.
DE84012874 **02**-*504,679* PC **A11**/MF **A01**
DE85003890 **12**-*528,133* PC **A08**/MF **A01**
DE85004357 **09**-*520,028* PC **A10**/MF **A01**
DE85017874 **26**-*562,030* PC **A10**/MF **A01**
Monsanto Research Corp., Miamisburg, OH. Mound.
DE85002117 **09**-*520,725* PC **A02**/MF **A01**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
DE85015815 **26**-*560,081* PC **A02**/MF **A01**
DE85016938 **26**-*560,083* PC **A02**/MF **A01**
New Mexico Engineering Research Inst., Albuquerque.
DE85017327 **26**-*561,463* PC **A03**/MF **A01**
New Mexico Inst. of Mining and Technology, Socorro.
DE85015159 **24**-*555,773* PC **A02**/MF **A01**
DE85015165 **24**-*555,775* PC **A02**/MF **A01**
New Mexico Univ., Albuquerque. Dept. of Chemical and Nuclear Engineering.
DE85014704 **24**-*557,127* PC **A02**/MF **A01**
DE85016816 **26**-*560,489* PC **A02**/MF **A01**
NL Baroid/NL Industries, Inc., Sandia Park, NM.
DE85011192 **23**-*552,921* PC **A02**/MF **A01**
North Carolina State Univ. at Raleigh.
DE85015140 **24**-*555,771* PC **A02**/MF **A01**
DE85015164 **25**-*558,427* PC **A02**/MF **A01**
North Carolina State Univ. at Raleigh. Dept. of Electrical and Computer Engineering.
DE85009441 **20**-*545,199* PC **A02**/MF **A01**
DE85009442 **20**-*545,200* PC **A02**/MF **A01**
North Carolina Univ. at Chapel Hill. Dept. of Physics.
DE85017160 **26**-*561,690* PC **A02**/MF **A01**
Oak Ridge National Lab., TN.
DE84017331 **04**-*509,960* PC **A02**/MF **A01**
DE85000414 **06**-*514,196* PC **A02**/MF **A01**
Oklahoma State Univ., Stillwater. School of Mechanical and Aerospace Engineering.
DE85008479 **15**-*535,088* PC **A03**/MF **A01**
Pennsylvania State Univ., University Park.
DE85010094 **17**-*538,207* PC **A02**/MF **A01**
Princeton Univ., NJ. Plasma Physics Lab.
DE85002632 **10**-*522,608* PC **A02**
DE85008403 **14**-*532,424* PC **A02**/MF **A01**
Pulse Sciences, Inc., San Leandro, CA.
DE85014639 **24**-*556,720* PC **A02**/MF **A01**
Purdue Univ., Lafayette, IN. School of Electrical Engineering.
DE85008396 **15**-*533,938* PC **A07**/MF **A01**
DE85011179 **18**-*540,754* PC **A12**/MF **A01**
RE/SPEC, Inc., Rapid City, SD.
DE85005489 **11**-*525,122* PC **A02**/MF **A01**
Research Triangle Inst., Research Triangle Park, NC.
DE85000185 **05**-*511,620* PC **A10**/MF **A01**
Risk Management Associates, Albuquerque, NM.
DE85002442 **07**-*515,384* PC **A02**/MF **A01**
Robbins Co., Kent, WA.
DE85004389 **08**-*517,564* PC **A03**/MF **A01**
DE85014931 **24**-*556,402* PC **A04**/MF **A01**
Rockwell International, Thousand Oaks, CA. Science Center.
DE84012276 **03**-*506,969* PC **A02**/MF **A01**
S-Cubed, La Jolla, CA.
DE85012687 **21**-*547,842* PC **A06**/MF **A01**
San Bernardino West Side Community Development Corp., CA.
DE85000189 **05**-*511,621* PC **A05**/MF **A01**
Sandia National Labs., Albuquerque, NM.
DE81030684 **24**-*556,376* PC **A02**/MF **A01**
DE82001912 **02**-*503,865* PC **A02**/MF **A01**
DE82005772 **24**-*555,642* PC **A02**/MF **A01**
DE82007004 **24**-*557,209* PC **A09**/MF **A01**
DE82011420 **24**-*556,289* PC **A02**/MF **A01**
DE82020290 **24**-*556,337* PC **A02**/MF **A01**
DE83010276 **09**-*519,491* PC **A16**/MF **A01**
DE84002535 **24**-*556,521* PC **A02**/MF **A01**
DE84002801 **24**-*556,057* PC **A02**/MF **A01**
DE84003254 **24**-*556,644* PC **A02**/MF **A01**
DE84005513 **02**-*504,047* PC **A02**/MF **A01**

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| DE84005518 | **02**-*504,639* PC **A02**/MF **A01** |
| DE84006102 | **24**-*556,386* PC **A02**/MF **A01** |
| DE84006292 | **06**-*513,575* PC **A02** |
| DE84006463 | **02**-*504,592* PC **A02**/MF **A01** |
| DE84006503 | **02**-*504,466* PC **A03**/MF **A01** |
| DE84007346 | **06**-*514,125* PC **A02**/MF **A01** |
| DE84008027 | **03**-*505,991* PC **A02**/MF **A01** |
| DE84008530 | **09**-*519,269* PC **A11**/MF **A01** |
| DE84010626 | **18**-*540,669* PC **A06**/MF **A01** |
| DE84011522 | **09**-*519,005* PC **A03**/MF **A01** |
| DE84011627 | **02**-*503,970* PC **A02**/MF **A01** |
| DE84011684 | **24**-*556,235* PC **A02**/MF **A01** |
| DE84012237 | **02**-*504,411* PC **A02**/MF **A01** |
| DE84012278 | **06**-*513,385* PC **A02**/MF **A01** |
| DE84012650 | **01**-*502,181* PC **A02**/MF **A01** |
| DE84012657 | **02**-*504,678* PC **A03**/MF **A01** |
| DE84012905 | **03**-*507,787* PC **A02**/MF **A01** |
| DE84012979 | **03**-*507,749* PC **A02**/MF **A01** |
| DE84013056 | **02**-*503,536* PC **A02**/MF **A01** |
| DE84013319 | **02**-*505,168* PC **A02**/MF **A01** |
| DE84013491 | **02**-*504,765* PC **A02**/MF **A01** |
| DE84013803 | **02**-*504,535* PC **A02**/MF **A01** |
| DE84014308 | **13**-*528,957* PC **A03**/MF **A01** |
| DE84014329 | **09**-*518,319* PC **A02**/MF **A01** |
| DE84014451 | **02**-*504,447* PC **A02**/MF **A01** |
| DE84015708 | **03**-*506,353* PC **A03**/MF **A01** |
| DE84015938 | **08**-*516,556* PC **A19**/MF **A01** |
| DE84016105 | **01**-*502,251* PC **A03** |
| DE84016110 | **01**-*501,400* PC **A02**/MF **A01** |
| DE84016113 | **03**-*506,058* PC **A02**/MF **A01** |
| DE84016118 | **06**-*513,540* PC **A02**/MF **A01** |
| DE84016119 | **03**-*506,743* PC **A02**/MF **A01** |
| DE84016168 | **04**-*509,330* PC **A02** |
| DE84016169 | **02**-*504,295* PC **A02**/MF **A01** |
| DE84016179 | **02**-*502,859* PC **A02**/MF **A01** |
| DE84016212 | **01**-*501,747* PC **A02**/MF **A01** |
| DE84016223 | **02**-*503,540* PC **A02**/MF **A01** |
| DE84016621 | **02**-*503,769* PC **A02**/MF **A01** |
| DE84016653 | **02**-*503,864* PC **A02**/MF **A01** |
| DE84016654 | **02**-*503,817* PC **A02**/MF **A01** |
| DE84016693 | **02**-*503,490* PC **A02**/MF **A01** |
| DE84016722 | **09**-*520,086* PC **A02**/MF **A01** |
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| DE84016765 | **02**-*504,649* PC **A02**/MF **A01** |
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| DE84016782 | **03**-*506,795* PC **A02**/MF **A01** |
| DE84016785 | **02**-*503,771* PC **A02**/MF **A01** |
| DE84016786 | **02**-*504,650* PC **A02**/MF **A01** |
| DE84016787 | **02**-*504,651* PC **A02**/MF **A01** |
| DE84016790 | **09**-*519,156* PC **A02**/MF **A01** |
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| DE84016792 | **04**-*508,111* PC **A02**/MF **A01** |
| DE84016923 | **02**-*503,855* PC **A04**/MF **A01** |
| DE84016936 | **02**-*504,653* PC **A02**/MF **A01** |
| DE84017004 | **02**-*504,654* PC **A02**/MF **A01** |
| DE84017005 | **07**-*515,373* PC **A02** |
| DE84017007 | **07**-*515,374* PC **A02**/MF **A01** |
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| DE84017152 | **03**-*507,797* PC **A02**/MF **A01** |
| DE84017173 | **03**-*506,221* PC **A02**/MF **A01** |
| DE84017175 | **03**-*505,360* PC **A02**/MF **A01** |
| DE84017178 | **03**-*506,909* PC **A02**/MF **A01** |
| DE84017186 | **03**-*505,977* PC **A03**/MF **A01** |
| DE84017189 | **03**-*506,464* PC **A02**/MF **A01** |
| DE84017190 | **03**-*506,465* PC **A02**/MF **A01** |
| DE84017194 | **02**-*504,707* PC **A14**/MF **A01** |
| DE84017201 | **03**-*507,365* PC **A02**/MF **A01** |
| DE84017251 | **07**-*515,497* PC **A02**/MF **A01** |
| DE84017254 | **03**-*507,239* PC **A02**/MF **A01** |
| DE84017380 | **03**-*507,005* PC **A02**/MF **A01** |
| DE84017381 | **07**-*515,434* PC **A02**/MF **A01** |
| DE84017421 | **03**-*507,173* PC **A02**/MF **A01** |
| DE84017422 | **03**-*506,424* PC **A03**/MF **A01** |
| DE84017456 | **03**-*506,327* PC **A07**/MF **A01** |
| DE84017564 | **03**-*507,076* PC **A06**/MF **A01** |
| DE85000064 | **04**-*509,055* PC **A02**/MF **A01** |
| DE85000066 | **04**-*509,056* PC **A02**/MF **A01** |
| DE85000068 | **04**-*510,214* PC **A02**/MF **A01** |
| DE85000182 | **09**-*519,182* PC **A03**/MF **A01** |
| DE85000188 | **09**-*520,095* PC **A02**/MF **A01** |
| DE85000192 | **07**-*514,896* PC **A03**/MF **A01** |
| DE85000197 | **07**-*515,498* PC **A02**/MF **A01** |
| DE85000199 | **06**-*513,239* PC **A02**/MF **A01** |
| DE85000212 | **04**-*509,965* PC **A02**/MF **A01** |
| DE85000214 | **04**-*510,147* PC **A03**/MF **A01** |
| DE85000308 | **06**-*513,854* PC **A02**/MF **A01** |
| DE85000411 | **09**-*519,956* PC **A02**/MF **A01** |
| DE85000412 | **08**-*517,607* PC **A02**/MF **A01** |
| DE85000413 | **07**-*515,390* PC **A02**/MF **A01** |
| DE85000415 | **08**-*517,194* PC **A02**/MF **A01** |
| DE85000446 | **05**-*511,380* PC **A03**/MF **A01** |
| DE85000447 | **06**-*513,579* PC **A03**/MF **A01** |
| DE85000457 | **07**-*515,265* PC **A02**/MF **A01** |
| DE85000458 | **06**-*513,855* PC **A02**/MF **A01** |
| DE85000467 | **08**-*516,571* PC **A02**/MF **A01** |
| DE85000469 | **09**-*520,721* PC **A02**/MF **A01** |
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| DE85000666 | **07**-*514,902* PC **A02**/MF **A01** |
| DE85000668 | **06**-*514,244* PC **A02**/MF **A01** |
| DE85000675 | **06**-*514,004* PC **A04**/MF **A01** |
| DE85000676 | **07**-*515,562* PC **A04**/MF **A01** |
| DE85000753 | **09**-*519,957* PC **A03**/MF **A01** |
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| DE85000771 | **08**-*517,486* PC **A02**/MF **A01** |
| DE85000836 | **06**-*513,541* PC **A02**/MF **A01** |
| DE85001143 | **04**-*510,058* PC **A03**/MF **A01** |
| DE85001147 | **04**-*509,901* PC **A02**/MF **A01** |
| DE85001148 | **04**-*509,259* PC **A02**/MF **A01** |
| DE85001149 | **04**-*509,343* PC **A03**/MF **A01** |
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| DE85001365 | **05**-*512,062* PC **A02**/MF **A01** |
| DE85001391 | **05**-*512,272* PC **A03**/MF **A01** |
| DE85001444 | **09**-*519,290* PC **A13**/MF **A01** |
| DE85001447 | **05**-*512,327* PC **A02**/MF **A01** |
| DE85001494 | **09**-*519,291* PC **A05**/MF **A01** |
| DE85001606 | **03**-*506,434* PC **A02**/MF **A01** |
| DE85001710 | **07**-*515,553* PC **A02**/MF **A01** |
| DE85001711 | **08**-*516,831* PC **A03**/MF **A01** |
| DE85001712 | **09**-*519,201* PC **A02** |
| DE85001713 | **05**-*512,395* PC **A02**/MF **A01** |
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| DE85001804 | **05**-*511,966* PC **A02**/MF **A01** |
| DE85001883 | **03**-*506,279* PC **A02**/MF **A01** |
| DE85001903 | **04**-*510,179* PC **A02**/MF **A01** |
| DE85001904 | **06**-*513,403* PC **A02**/MF **A01** |
| DE85001940 | **09**-*519,072* PC **A02** |
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| DE85002003 | **08**-*516,573* PC **A02**/MF **A01** |
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| DE85002086 | **04**-*509,358* PC **A02**/MF **A01** |
| DE85002132 | **04**-*510,071* PC **A10**/MF **A01** |
| DE85002135 | **04**-*509,003* PC **A05**/MF **A01** |
| DE85002137 | **04**-*510,260* PC **A02**/MF **A01** |
| DE85002158 | **06**-*513,366* PC **A02**/MF **A01** |
| DE85002238 | **06**-*513,372* PC **A03**/MF **A01** |
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| DE85002445 | **08**-*516,731* PC **A02**/MF **A01** |
| DE85002446 | **08**-*517,491* PC **A02**/MF **A01** |
| DE85002555 | **05**-*511,756* PC **A03**/MF **A01** |
| DE85002589 | **06**-*517,266* PC **A03**/MF **A01** |
| DE85002604 | **06**-*512,648* PC **A04**/MF **A01** |
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| DE85002623 | **10**-*522,804* PC **A02**/MF **A01** |
| DE85002624 | **08**-*517,523* PC **A02**/MF **A01** |
| DE85002626 | **18**-*541,930* PC **A03**/MF **A01** |
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| DE85002640 | **11**-*525,057* PC **A02**/MF **A01** |
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| DE85002642 | **11**-*524,517* PC **A03**/MF **A01** |
| DE85002643 | **08**-*517,493* PC **A02**/MF **A01** |
| DE85002683 | **07**-*514,911* PC **A02**/MF **A01** |
| DE85002684 | **06**-*513,587* PC **A04**/MF **A01** |
| DE85003119 | **10**-*522,806* PC **A02** |
| DE85003161 | **08**-*517,992* PC **A03**/MF **A01** |
| DE85003250 | **11**-*524,793* PC **A02**/MF **A01** |
| DE85003267 | **08**-*517,835* PC **A02**/MF **A01** |
| DE85003271 | **08**-*516,355* PC **A03**/MF **A01** |
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| DE85003275 | **08**-*518,250* PC **A04**/MF **A01** |
| DE85003295 | **08**-*517,495* PC **A03**/MF **A01** |
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| DE85003478 | **09**-*518,976* PC **A04**/MF **A01** |
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| DE85003480 | **08**-*517,552* PC **A05**/MF **A01** |
| DE85003530 | **09**-*519,399* PC **A02**/MF **A01** |
| DE85003533 | **09**-*520,730* PC **A02**/MF **A01** |
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| DE85003719 | **08**-*518,004* PC **A06**/MF **A01** |
| DE85003803 | **09**-*520,121* PC **A02**/MF **A01** |
| DE85003946 | **11**-*524,287* PC **A02**/MF **A01** |
| DE85003949 | **10**-*523,105* PC **A02** |
| DE85003950 | **11**-*523,981* PC **A02**/MF **A01** |
| DE85003988 | **11**-*525,331* PC **A02**/MF **A01** |
| DE85004012 | **11**-*525,234* PC **A02**/MF **A01** |
| DE85004096 | **11**-*525,011* PC **A03**/MF **A01** |
| DE85004105 | **08**-*518,269* PC **A03**/MF **A01** |
| DE85004137 | **09**-*519,472* PC **A02**/MF **A01** |
| DE85004148 | **12**-*527,194* PC **A03**/MF **A01** |
| DE85004170 | **09**-*520,024* PC **A02**/MF **A01** |
| DE85004187 | **14**-*532,754* PC **A02**/MF **A01** |
| DE85004292 | **11**-*525,588* PC **A02**/MF **A01** |
| DE85004293 | **11**-*525,061* PC **A02**/MF **A01** |
| DE85004297 | **08**-*517,046* PC **A08**/MF **A01** |
| DE85004355 | **11**-*524,201* PC **A03**/MF **A01** |
| DE85004356 | **08**-*516,755* PC **A04**/MF **A01** |
| DE85004460 | **11**-*524,138* PC **A02**/MF **A01** |
| DE85004466 | **11**-*525,333* PC **A02**/MF **A01** |
| DE85004628 | **09**-*519,225* PC **A02**/MF **A01** |
| DE85004651 | **21**-*547,755* PC **A02**/MF **A01** |
| DE85004656 | **09**-*518,983* PC **A03**/MF **A01** |
| DE85004792 | **15**-*534,578* PC **A06**/MF **A01** |
| DE85004807 | **09**-*519,836* PC **A04**/MF **A01** |
| DE85004855 | **10**-*522,476* PC **A04**/MF **A01** |
| DE85004908 | **11**-*524,178* PC **A02**/MF **A01** |
| DE85004931 | **10**-*522,673* PC **A03** |
| DE85005197 | **10**-*522,618* PC **A03**/MF **A01** |
| DE85005199 | **12**-*526,984* PC **A10**/MF **A01** |
| DE85005299 | **11**-*525,475* PC **A03**/MF **A01** |
| DE85005322 | **11**-*525,754* PC **A03**/MF **A01** |
| DE85005323 | **12**-*528,149* PC **A05**/MF **A01** |
| DE85005487 | **11**-*524,146* PC **A02**/MF **A01** |
| DE85005493 | **13**-*529,246* PC **A02**/MF **A01** |
| DE85005494 | **11**-*524,255* PC **A02**/MF **A01** |
| DE85005499 | **11**-*525,124* PC **A05**/MF **A01** |
| DE85005520 | **12**-*527,151* PC **A02**/MF **A01** |
| DE85005532 | **19**-*544,100* PC **A07** |
| DE85005589 | **11**-*525,544* PC **A03**/MF **A01** |
| DE85005590 | **12**-*528,093* PC **A02**/MF **A01** |
| DE85005650 | **11**-*523,438* PC **A03** |
| DE85005662 | **12**-*527,755* PC **A05**/MF **A01** |
| DE85005674 | **11**-*524,546* PC **A02**/MF **A01** |
| DE85005675 | **12**-*527,760* PC **A03**/MF **A01** |
| DE85005676 | **12**-*527,761* PC **A04**/MF **A01** |
| DE85005982 | **19**-*543,034* PC **A05**/MF **A01** |
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| DE85006106 | **24**-*556,388* PC **A04**/MF **A01** |
| DE85006134 | **11**-*524,428* PC **A03**/MF **A01** |
| DE85006135 | **11**-*525,138* PC **A06**/MF **A01** |
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| DE85006137 | **11**-*524,429* PC **A03**/MF **A01** |
| DE85006138 | **11**-*525,139* PC **E04**/MF **A01** |
| DE85006180 | **12**-*527,695* PC **A02**/MF **A01** |
| DE85006288 | **10**-*521,919* PC **A03** |
| DE85006455 | **11**-*525,013* PC **A04**/MF **A01** |
| DE85006457 | **11**-*524,642* PC **A03**/MF **A01** |
| DE85006537 | **13**-*530,285* PC **A02**/MF **A01** |
| DE85006538 | **12**-*527,140* PC **A02**/MF **A01** |
| DE85006580 | **12**-*525,852* PC **A10**/MF **A01** |
| DE85006582 | **10**-*521,962* PC **A02** |
| DE85006627 | **11**-*525,163* PC **A14**/MF **A01** |
| DE85006734 | **21**-*547,957* PC **A02**/MF **A01** |
| DE85006737 | **13**-*529,080* PC **A03**/MF **A01** |
| DE85006738 | **13**-*529,976* PC **A02**/MF **A01** |
| DE85006740 | **24**-*555,421* PC **A02**/MF **A01** |
| DE85006741 | **13**-*529,081* PC **A02**/MF **A01** |
| DE85006760 | **26**-*561,528* PC **A02**/MF **A01** |
| DE85006762 | **23**-*553,829* PC **A04**/MF **A01** |
| DE85006814 | **13**-*530,259* PC **A02**/MF **A01** |
| DE85006832 | **13**-*529,295* PC **A02**/MF **A01** |
| DE85006843 | **14**-*532,500* PC **A02**/MF **A01** |
| DE85006856 | **12**-*527,409* PC **A03**/MF **A01** |
| DE85006873 | **12**-*527,793* PC **A04**/MF **A01** |
| DE85006972 | **13**-*529,757* PC **A02**/MF **A01** |
| DE85006973 | **17**-*537,890* PC **A02**/MF **A01** |
| DE85006975 | **18**-*540,453* PC **A02**/MF **A01** |
| DE85006988 | **22**-*551,129* PC **A02**/MF **A01** |
| DE85006989 | **13**-*529,428* PC **A02**/MF **A01** |
| DE85006990 | **15**-*533,778* PC **A02**/MF **A01** |
| DE85006991 | **13**-*530,051* PC **A03**/MF **A01** |
| DE85006992 | **18**-*540,834* PC **A03**/MF **A01** |
| DE85007003 | **18**-*541,522* PC **A02**/MF **A01** |
| DE85007049 | **12**-*527,821* PC **A05**/MF **A01** |
| DE85007051 | **12**-*527,039* PC **A04**/MF **A01** |
| DE85007106 | **13**-*529,483* PC **A02**/MF **A01** |
| DE85007107 | **26**-*561,265* PC **A02**/MF **A01** |
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| DE85007128 | **12**-*527,954* PC **A03**/MF **A01** |
| DE85007129 | **12**-*526,922* PC **A03**/MF **A01** |
| DE85007171 | **13**-*530,095* PC **A03**/MF **A01** |
| DE85007226 | **12**-*527,955* PC **A02**/MF **A01** |
| DE85007245 | **13**-*529,036* PC **A04**/MF **A01** |
| DE85007319 | **12**-*527,119* PC **A03**/MF **A01** |
| DE85007608 | **17**-*537,746* PC **A02**/MF **A01** |
| DE85007686 | **13**-*529,565* PC **A02**/MF **A01** |
| DE85007687 | **26**-*561,660* PC **A02**/MF **A01** |

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| DE85007733 | 14-531,487 | PC A03/MF A01 |
| DE85007774 | 13-530,115 | PC A02/MF A01 |
| DE85007786 | 13-529,118 | PC A02/MF A01 |
| DE85007883 | 18-540,454 | PC A02/MF A01 |
| DE85007884 | 14-531,898 | PC A02/MF A01 |
| DE85007887 | 15-534,371 | PC A02/MF A01 |
| DE85008029 | 13-530,325 | PC A03/MF A01 |
| DE85008059 | 13-530,123 | PC A04/MF A01 |
| DE85008066 | 14-531,731 | PC A02/MF A01 |
| DE85008067 | 13-530,055 | PC A03/MF A01 |
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| DE85008206 | 25-558,477 | PC A02/MF A01 |
| DE85008209 | 15-533,882 | PC A02/MF A01 |
| DE85008220 | 25-558,422 | PC A02/MF A01 |
| DE85008236 | 16-536,607 | PC A03/MF A01 |
| DE85008307 | 20-546,463 | PC A02/MF A01 |
| DE85008312 | 14-532,475 | PC A02/MF A01 |
| DE85008313 | 23-553,564 | PC A02/MF A01 |
| DE85008314 | 14-531,559 | PC A02/MF A01 |
| DE85008315 | 23-552,891 | PC A02/MF A01 |
| DE85008326 | 15-533,885 | PC A06/MF A01 |
| DE85008353 | 13-529,345 | PC A04/MF A01 |
| DE85008394 | 17-538,684 | PC A04/MF A01 |
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| DE85008397 | 13-530,512 | PC A02/MF A01 |
| DE85008399 | 13-530,136 | PC A05/MF A01 |
| DE85008400 | 13-530,137 | PC A04/MF A01 |
| DE85008402 | 19-542,904 | PC A02/MF A01 |
| DE85008405 | 17-538,122 | PC A02/MF A01 |
| DE85008406 | 22-550,085 | PC A02/MF A01 |
| DE85008407 | 25-559,865 | PC A02/MF A01 |
| DE85008408 | 18-540,457 | PC A02/MF A01 |
| DE85008409 | 17-538,685 | PC A02/MF A01 |
| DE85008410 | 26-560,580 | PC A02/MF A01 |
| DE85008411 | 17-538,812 | PC A02/MF A01 |
| DE85008418 | 25-559,866 | PC A02/MF A01 |
| DE85008419 | 21-547,958 | PC A02/MF A01 |
| DE85008421 | 18-540,458 | PC A02/MF A01 |
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| DE85008464 | 23-552,892 | PC A02/MF A01 |
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| DE85008468 | 21-549,155 | PC A02/MF A01 |
| DE85008469 | 23-553,092 | PC A02/MF A01 |
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| DE85008475 | 15-533,890 | PC A04/MF A01 |
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| DE85008480 | 17-538,123 | PC A04/MF A01 |
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| DE85008482 | 16-536,110 | PC A02/MF A01 |
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| DE85009105 | 22-550,426 | PC A02/MF A01 |
| DE85009106 | 15-533,823 | PC A02/MF A01 |
| DE85009107 | 15-533,976 | PC A02/MF A01 |
| DE85009125 | 19-543,674 | PC A02/MF A01 |
| DE85009148 | 17-537,891 | PC A02/MF A01 |
| DE85009301 | 17-538,957 | PC A09/MF A01 |
| DE85009333 | 24-555,529 | PC A02/MF A01 |
| DE85009334 | 20-546,189 | PC A02/MF A01 |
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| DE85009337 | 17-538,230 | PC A02/MF A01 |
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| DE85009497 | 16-536,067 | PC A03/MF A01 |
| DE85009501 | 16-535,972 | PC A02/MF A01 |
| DE85009502 | 17-537,892 | PC A03/MF A01 |
| DE85009503 | 19-542,905 | PC A02/MF A01 |
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| DE85009760 | 20-546,467 | PC A03/MF A01 |
| DE85009793 | 19-543,602 | PC A02/MF A01 |
| DE85009813 | 24-555,469 | PC A05/MF A01 |
| DE85009819 | 18-541,528 | PC A03/MF A01 |
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| DE85009835 | 18-541,529 | PC A02/MF A01 |
| DE85009836 | 18-540,687 | PC A02/MF A01 |
| DE85009837 | 18-541,009 | PC A02/MF A01 |
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| DE85009839 | 25-558,230 | PC A02/MF A01 |
| DE85009898 | 19-544,358 | PC A02/MF A01 |
| DE85009964 | 15-533,782 | PC A02/MF A01 |
| DE85009965 | 15-534,258 | PC A05/MF A01 |
| DE85009982 | 20-546,468 | PC A02/MF A01 |
| DE85009990 | 17-538,980 | PC A03/MF A01 |
| DE85009991 | 17-539,054 | PC A02/MF A01 |
| DE85009994 | 17-538,140 | PC A02/MF A01 |
| DE85010021 | 19-542,342 | PC A02/MF A01 |
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| DE85010072 | 17-539,234 | PC A02/MF A01 |
| DE85010090 | 18-541,534 | PC A02/MF A01 |
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| DE85010113 | 22-550,720 | PC A03/MF A01 |
| DE85010119 | 18-540,747 | PC A02/MF A01 |
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Sandia National Labs., Livermore, CA.
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Science Applications, Inc., Rockville, MD.
DE85005588 **13**-*530,010* PC **A02**/MF **A01**

Solar Engineering and Equipment Co., Inc., Metairie, LA.
DE85010651 **24**-*556,132* PC **A03**/MF **A01**

Solar Power Corp., Woburn, MA.
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Southwest Research Inst., San Antonio, TX.
DE85015141 **24**-*554,745* PC **A02**/MF **A01**

Stanford Univ., CA. Dept. of Aeronautics and Astronautics.
DE85009409 **18**-*541,946* PC **A02**/MF **A01**

Syracuse Univ., NY.
DE84009510 **02**-*504,067* PC **A02**/MF **A01**

Syracuse Univ., NY. Dept. of Physics.
DE85009103 **25**-*558,424* PC **A02**/MF **A01**

Texas Tech Univ., Lubbock. Dept. of Geosciences.
DE85005141 **09**-*519,025* PC **A07**/MF **A01**

Tracor Hydronautics, Inc., Laurel, MD.
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Unidynamics/Phoenix, Inc., AZ.
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Varian Associates, Inc., Palo Alto, CA. Solid State Lab.
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Westinghouse Research and Development Center, Pittsburgh, PA.
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Wind America, Albuquerque, NM.
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| DE85001139 | **05**-*512,205* PC **A02**/MF **A01** |
| DE85001140 | **04**-*510,250* PC **A02**/MF **A01** |
| DE85001168 | **05**-*512,293* PC **A04**/MF **A01** |
| DE85001169 | **07**-*515,266* PC **A02**/MF **A01** |
| DE85001170 | **05**-*512,206* PC **A02**/MF **A01** |
| DE85001171 | **05**-*512,207* PC **A02**/MF **A01** |
| DE85001172 | **04**-*508,604* PC **A03**/MF **A01** |
| DE85001180 | **04**-*510,389* PC **A03**/MF **A01** |
| DE85001186 | **04**-*508,511* PC **A02**/MF **A01** |
| DE85001242 | **04**-*508,802* PC **A02**/MF **A01** |
| DE85001243 | **05**-*510,983* PC **A02**/MF **A01** |
| DE85001246 | **04**-*510,176* PC **A02**/MF **A01** |
| DE85001247 | **04**-*509,420* PC **A03**/MF **A01** |
| DE85001248 | **04**-*508,654* PC **A02**/MF **A01** |
| DE85001250 | **08**-*516,296* PC **A02**/MF **A01** |
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| DE85001252 | **05**-*512,061* PC **A02**/MF **A01** |
| DE85001253 | **04**-*509,421* PC **A02**/MF **A01** |
| DE85001254 | **04**-*510,177* PC **A02**/MF **A01** |
| DE85001258 | **12**-*527,681* PC **A02**/MF **A01** |
| DE85001260 | **09**-*518,494* PC **A02** |
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| DE85001262 | **05**-*511,152* PC **A02**/MF **A01** |
| DE85001263 | **09**-*519,199* PC **A02**/MF **A01** |
| DE85001265 | **06**-*513,582* PC **A05**/MF **A01** |
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| DE85001281 | **04**-*509,625* PC **A02**/MF **A01** |
| DE85001283 | **04**-*510,251* PC **A02**/MF **A01** |
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| DE85001498 | **05**-*512,586* PC **A03**/MF **A01** |
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| DE85001536 | **06**-*513,717* PC **A03**/MF **A01** |
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| DE85001543 | **05**-*511,650* PC **A02**/MF **A01** |
| DE85001544 | **05**-*511,232* PC **A02**/MF **A01** |
| DE85001545 | **05**-*512,377* PC **A02**/MF **A01** |
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| DE85001731 | **04**-*509,628* PC **A05**/MF **A01** |
| DE85001732 | **05**-*512,506* PC **A03**/MF **A01** |
| DE85001733 | **04**-*509,314* PC **A04**/MF **A01** |
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| DE85001738 | **07**-*515,443* PC **A02**/MF **A01** |
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| DE85001761 | **04**-*507,994* PC **A03**/MF **A01** |
| DE85001764 | **04**-*510,335* PC **A02**/MF **A01** |
| DE85001854 | **05**-*512,275* PC **A02**/MF **A01** |
| DE85001856 | **04**-*509,988* PC **A02**/MF **A01** |
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| DE85001863 | **04**-*510,254* PC **A02**/MF **A01** |
| DE85001865 | **04**-*507,995* PC **A02**/MF **A01** |
| DE85001867 | **05**-*511,137* PC **A02**/MF **A01** |
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| DE85001870 | **04**-*510,255* PC **A02**/MF **A01** |
| DE85001871 | **05**-*512,213* PC **A03**/MF **A01** |
| DE85001872 | **04**-*509,856* PC **A02**/MF **A01** |
| DE85001873 | **05**-*511,628* PC **A02**/MF **A01** |
| DE85001877 | **09**-*519,202* PC **A04**/MF **A01** |
| DE85001878 | **12**-*527,253* PC **A05**/MF **A01** |
| DE85001892 | **04**-*508,816* PC **A02**/MF **A01** |
| DE85001893 | **07**-*515,204* PC **A03**/MF **A01** |
| DE85001894 | **09**-*518,903* PC **A02**/MF **A01** |
| DE85001896 | **04**-*509,990* PC **A02**/MF **A01** |
| DE85001900 | **04**-*510,133* PC **A02**/MF **A01** |
| DE85001901 | **04**-*510,134* PC **A02**/MF **A01** |
| DE85001902 | **04**-*510,135* PC **A02**/MF **A01** |
| DE85001934 | **04**-*508,130* PC **A05**/MF **A01** |
| DE85002105 | **11**-*525,082* PC **A04**/MF **A01** |
| DE85002107 | **12**-*526,132* PC **A04**/MF **A01** |
| DE85002108 | **12**-*526,370* PC **A03**/MF **A01** |
| DE85002109 | **11**-*523,297* PC **A04**/MF **A01** |
| DE85002110 | **12**-*526,773* PC **A03**/MF **A01** |
| DE85002175 | **06**-*514,212* PC **A04**/MF **A01** |
| DE85002198 | **07**-*515,382* PC **A05**/MF **A01** |
| DE85002245 | **05**-*511,698* PC **A03**/MF **A01** |
| DE85002250 | **09**-*520,130* PC **A02**/MF **A01** |
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| DE85002301 | **06**-*513,513* PC **A03**/MF **A01** |
| DE85002317 | **08**-*517,673* PC **A02**/MF **A01** |
| DE85002319 | **06**-*513,095* PC **A02**/MF **A01** |
| DE85002320 | **08**-*516,021* PC **A02**/MF **A01** |
| DE85002323 | **08**-*515,831* PC **A04**/MF **A01** |
| DE85002325 | **06**-*512,717* PC **A02**/MF **A01** |
| DE85002326 | **07**-*515,362* PC **A02**/MF **A01** |
| DE85002454 | **06**-*513,542* PC **A02**/MF **A01** |
| DE85002459 | **07**-*515,447* PC **A02**/MF **A01** |
| DE85002460 | **07**-*515,654* PC **A02**/MF **A01** |
| DE85002461 | **09**-*519,521* PC **A02** |
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| DE85002468 | **07**-*515,448* PC **A02**/MF **A01** |
| DE85002469 | **07**-*515,449* PC **A02**/MF **A01** |
| DE85002471 | **06**-*513,247* PC **A02**/MF **A01** |
| DE85002472 | **07**-*515,357* PC **A02**/MF **A01** |
| DE85002473 | **08**-*517,695* PC **A02**/MF **A01** |
| DE85002474 | **08**-*517,615* PC **A02**/MF **A01** |
| DE85002475 | **10**-*522,803* PC **A02** |
| DE85002476 | **09**-*520,104* PC **A02**/MF **A01** |
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| DE85002479 | **08**-*516,022* PC **A02**/MF **A01** |
| DE85002480 | **09**-*519,130* PC **A02** |
| DE85002484 | **08**-*517,410* PC **A08**/MF **A01** |
| DE85002485 | **08**-*517,517* PC **A04**/MF **A01** |
| DE85002486 | **08**-*517,411* PC **A02**/MF **A01** |
| DE85002487 | **07**-*515,331* PC **A03**/MF **A01** |
| DE85002491 | **08**-*516,325* PC **A02**/MF **A01** |
| DE85002497 | **06**-*513,585* PC **A02**/MF **A01** |
| DE85002498 | **07**-*515,554* PC **A02**/MF **A01** |
| DE85002499 | **06**-*513,200* PC **A03**/MF **A01** |
| DE85002500 | **08**-*517,616* PC **A03**/MF **A01** |
| DE85002501 | **06**-*513,096* PC **A02**/MF **A01** |
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| DE85002559 | **07**-*514,529* PC **A02**/MF **A01** |
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| DE85002562 | **06**-*514,176* PC **A02**/MF **A01** |
| DE85002564 | **06**-*514,247* PC **A02**/MF **A01** |
| DE85002565 | **07**-*515,486* PC **A03**/MF **A01** |
| DE85002566 | **06**-*514,017* PC **A02**/MF **A01** |
| DE85002571 | **08**-*517,522* PC **A02**/MF **A01** |
| DE85002576 | **06**-*513,182* PC **A02**/MF **A01** |
| DE85002577 | **09**-*520,149* PC **A03** |
| DE85002578 | **10**-*522,889* PC **A06** |
| DE85002579 | **08**-*516,326* PC **A02**/MF **A01** |
| DE85002580 | **08**-*516,327* PC **A02**/MF **A01** |
| DE85002590 | **15**-*534,549* PC **A02**/MF **A01** |
| DE85002592 | **08**-*516,876* PC **A02**/MF **A01** |
| DE85002593 | **07**-*515,208* PC **A02** |
| DE85002594 | **07**-*515,358* PC **A02**/MF **A01** |
| DE85002595 | **08**-*517,465* PC **A02**/MF **A01** |
| DE85002865 | **08**-*516,882* PC **A04**/MF **A01** |
| DE85002866 | **08**-*517,824* PC **A02**/MF **A01** |
| DE85003060 | **19**-*542,113* PC **A02** |
| DE85003062 | **10**-*522,049* PC **A02** |
| DE85003063 | **10**-*522,670* PC **A02**/MF **A01** |
| DE85003064 | **08**-*517,990* PC **A02**/MF **A01** |
| DE85003083 | **08**-*516,411* PC **A02**/MF **A01** |
| DE85003084 | **08**-*517,625* PC **A03**/MF **A01** |
| DE85003300 | **09**-*518,567* PC **A02** |
| DE85003332 | **08**-*517,043* PC **A02**/MF **A01** |
| DE85003333 | **09**-*519,911* PC **A03**/MF **A01** |
| DE85003334 | **09**-*519,525* PC **A02**/MF **A01** |
| DE85003337 | **08**-*517,550* PC **A02**/MF **A01** |
| DE85003443 | **09**-*520,008* PC **A14**/MF **A01** |
| DE85003505 | **09**-*519,849* PC **A02**/MF **A01** |
| DE85003514 | **09**-*520,010* PC **A04**/MF **A01** |
| DE85003538 | **11**-*525,231* PC **A02**/MF **A01** |
| DE85003540 | **13**-*528,866* PC **A02**/MF **A01** |
| DE85003542 | **08**-*517,110* PC **A03**/MF **A01** |
| DE85003543 | **08**-*518,002* PC **A02**/MF **A01** |
| DE85003544 | **08**-*517,553* PC **A02**/MF **A01** |
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| DE85003639 | 08-515,876 PC A06/MF A01 |
| DE85003681 | 08-518,048 PC A02/MF A01 |
| DE85003682 | 09-519,913 PC A02/MF A01 |
| DE85003697 | 09-520,018 PC A23/MF A01 |
| DE85003716 | 08-515,877 PC A06/MF A01 |
| DE85003717 | 08-517,587 PC A05/MF A01 |
| DE85003718 | 08-517,558 PC A06/MF A01 |
| DE85003763 | 08-517,697 PC A02/MF A01 |
| DE85003787 | 08-517,589 PC A06/MF A01 |
| DE85003789 | 08-517,113 PC A05/MF A01 |
| DE85003790 | 08-517,467 PC A02/MF A01 |
| DE85003791 | 09-519,638 PC A05/MF A01 |
| DE85003793 | 09-520,150 PC A04/MF A01 |
| DE85003794 | 09-520,611 PC A02/MF A01 |
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| DE85003797 | 08-517,196 PC A04/MF A01 |
| DE85003798 | 11-525,233 PC A02/MF A01 |
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| DE85003813 | 08-518,172 PC A03/MF A01 |
| DE85003814 | 09-520,019 PC A04/MF A01 |
| DE85003815 | 08-517,688 PC A03/MF A01 |
| DE85003816 | 12-527,255 PC A12/MF A01 |
| DE85003817 | 11-525,697 PC A09/MF A01 |
| DE85003818 | 08-517,168 PC A03/MF A01 |
| DE85003824 | 08-517,435 PC A02/MF A01 |
| DE85003831 | 11-525,345 PC A03/MF A01 |
| DE85004089 | 23-553,252 PC A02/MF A01 |
| DE85004109 | 11-524,776 PC A04/MF A01 |
| DE85004325 | 09-519,966 PC A05/MF A01 |
| DE85004385 | 08-518,051 PC A03/MF A01 |
| DE85004386 | 09-520,612 PC A03/MF A01 |
| DE85004387 | 09-519,916 PC A03/MF A01 |
| DE85004391 | 09-520,142 PC A04/MF A01 |
| DE85004392 | 10-522,891 PC A04/MF A01 |
| DE85004393 | 09-520,077 PC A07/MF A01 |
| DE85004413 | 11-524,058 PC A02/MF A01 |
| DE85004427 | 09-518,953 PC A02/MF A01 |
| DE85004428 | 14-532,626 PC A02 |
| DE85004431 | 08-516,331 PC A02/MF A01 |
| DE85004432 | 09-520,030 PC A02/MF A01 |
| DE85004434 | 10-522,815 PC A02/MF A01 |
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| DE85004764 | 09-519,929 PC A03/MF A01 |
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| DE85004766 | 09-518,645 PC A02/MF A01 |
| DE85004767 | 10-521,558 PC A07/MF A01 |
| DE85004768 | 09-520,032 PC A05/MF A01 |
| DE85004769 | 11-524,472 PC A03/MF A01 |
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| DE85004771 | 10-523,157 PC A16/MF A01 |
| DE85004772 | 11-525,063 PC A11/MF A01 |
| DE85004773 | 11-524,321 PC A04/MF A01 |
| DE85004774 | 10-522,279 PC A05/MF A01 |
| DE85004775 | 09-520,885 PC A08/MF A01 |
| DE85004777 | 12-527,747 PC A07/MF A01 |
| DE85004778 | 10-521,299 PC A08/MF A01 |
| DE85004779 | 12-527,830 PC A02/MF A01 |
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| DE85004781 | 11-524,202 PC A02/MF A01 |
| DE85004782 | 13-530,191 PC A03/MF A01 |
| DE85004786 | 10-522,691 PC A03/MF A01 |
| DE85004787 | 11-524,716 PC A03/MF A01 |
| DE85004796 | 23-553,253 PC A02/MF A01 |
| DE85004797 | 11-524,418 PC A02/MF A01 |
| DE85004798 | 13-530,684 PC A02/MF A01 |
| DE85004799 | 13-530,685 PC A03/MF A01 |
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| DE85004801 | 11-525,620 PC A02/MF A01 |
| DE85004802 | 11-523,327 PC A02/MF A01 |
| DE85004803 | 11-525,334 PC A02/MF A01 |
| DE85004812 | 11-523,876 PC A05/MF A01 |
| DE85004857 | 11-525,335 PC A02/MF A01 |
| DE85004925 | 12-526,983 PC A04/MF A01 |
| DE85004938 | 11-525,532 PC A02/MF A01 |
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| DE85004944 | 11-524,419 PC A05/MF A01 |
| DE85004945 | 11-523,299 PC A05/MF A01 |
| DE85004946 | 11-525,238 PC A02/MF A01 |
| DE85004947 | 11-525,743 PC A05/MF A01 |
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| DE85004949 | 09-520,034 PC A05/MF A01 |

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| DE85004954 | 11-524,630 PC A19/MF A01 |
| DE85004955 | 11-525,107 PC A04/MF A01 |
| DE85004956 | 12-527,748 PC A12/MF A01 |
| DE85005088 | 20-545,600 PC A02 |
| DE85005089 | 13-530,258 PC A02/MF A01 |
| DE85005091 | 11-525,623 PC A02/MF A01 |
| DE85005093 | 11-525,066 PC A02/MF A01 |
| DE85005236 | 11-524,005 PC A02/MF A01 |
| DE85005237 | 11-524,006 PC A02/MF A01 |
| DE85005238 | 14-531,819 PC A02/MF A01 |
| DE85005239 | 13-529,457 PC A02/MF A01 |
| DE85005240 | 13-529,425 PC A02/MF A01 |
| DE85005241 | 11-524,476 PC A02/MF A01 |
| DE85005246 | 23-553,255 PC A02/MF A01 |
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| DE85005925 | 18-540,974 PC A03/MF A01 |

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| DE85007749 | 15-533,932 PC A02/MF A01 |
| DE85007750 | 14-532,468 PC A02/MF A01 |
| DE85007751 | 13-529,432 PC A02/MF A01 |
| DE85007752 | 14-531,178 PC A02/MF A01 |
| DE85007853 | 16-536,864 PC A04/MF A01 |
| DE85008057 | 14-531,956 PC A11/MF A01 |
| DE85008091 | 14-532,768 PC A07/MF A01 |

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| DE85008138 | **13**-*530,126* PC **A02**/MF **A01** |
| DE85008139 | **13**-*530,033* PC **A02**/MF **A01** |
| DE85008145 | **13**-*529,489* PC **A03**/MF **A01** |
| DE85008147 | **13**-*530,005* PC **A21**/MF **A01** |
| DE85008151 | **17**-*537,455* PC **A04**/MF **A01** |
| DE85008152 | **13**-*529,490* PC **A02**/MF **A01** |
| DE85008153 | **14**-*532,504* PC **E07**/MF**$7.50** |
| DE85008170 | **13**-*529,119* PC **A07**/MF **A01** |
| DE85008187 | **17**-*537,093* PC **A02**/MF **A01** |
| DE85008230 | **15**-*533,355* PC **A05**/MF **A01** |
| DE85008355 | **14**-*532,477* PC **A02**/MF **A01** |
| DE85008356 | **16**-*536,246* PC **A02**/MF **A01** |
| DE85008357 | **17**-*537,934* PC **A02**/MF **A01** |
| DE85008358 | **21**-*547,381* PC **A03**/MF **A01** |
| DE85008359 | **17**-*537,935* PC **A02**/MF **A01** |
| DE85008360 | **18**-*540,146* PC **A02** |
| DE85008390 | **14**-*532,186* PC **A03**/MF **A01** |
| DE85008466 | **17**-*537,516* PC **A05**/MF **A01** |
| DE85008549 | **15**-*535,026* PC **A03**/MF **A01** |
| DE85008568 | **14**-*531,318* PC **A02**/MF **A01** |
| DE85008574 | **17**-*538,904* PC **A02**/MF **A01** |
| DE85008652 | **18**-*541,270* PC **A02**/MF **A01** |
| DE85008685 | **14**-*531,929* PC **A03**/MF **A01** |
| DE85008687 | **15**-*535,180* PC **A05**/MF **A01** |
| DE85008702 | **14**-*531,319* PC **A02**/MF **A01** |
| DE85008723 | **14**-*531,320* PC **A03**/MF **A01** |
| DE85008732 | **14**-*531,321* PC **A02**/MF **A01** |
| DE85008736 | **14**-*531,322* PC **A02**/MF **A01** |
| DE85008745 | **17**-*538,173* PC **A04**/MF **A01** |
| DE85008747 | **14**-*532,537* PC **A03**/MF **A01** |
| DE85008749 | **14**-*531,494* PC **A03**/MF **A01** |
| DE85008750 | **18**-*541,526* PC **A03**/MF **A01** |
| DE85008751 | **15**-*534,533* PC **A03**/MF **A01** |
| DE85008752 | **15**-*534,662* PC **A02**/MF **A01** |
| DE85008753 | **14**-*531,961* PC **A03**/MF **A01** |
| DE85008754 | **18**-*540,320* PC **A06**/MF **A01** |
| DE85008755 | **14**-*531,825* PC **A06**/MF **A01** |
| DE85008756 | **15**-*534,181* PC **A03**/MF **A01** |
| DE85008757 | **15**-*534,534* PC **A03**/MF **A01** |
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| DE85008759 | **14**-*531,826* PC **A06**/MF **A01** |
| DE85008761 | **14**-*531,676* PC **A03**/MF **A01** |
| DE85008762 | **14**-*531,677* PC **A02**/MF **A01** |
| DE85008765 | **15**-*534,565* PC **A03**/MF **A01** |
| DE85008766 | **18**-*541,881* PC **A13**/MF **A01** |
| DE85008767 | **17**-*537,587* PC **A21**/MF **A01** |
| DE85008768 | **14**-*531,418* PC **A20**/MF **A01** |
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| DE85008770 | **14**-*532,779* PC **A15**/MF **A01** |
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| DE85008837 | **14**-*531,325* PC **A02**/MF **A01** |
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| DE85008840 | **14**-*531,328* PC **A02**/MF **A01** |
| DE85009045 | **17**-*538,954* MF **A01** |
| DE85009286 | **19**-*543,570* PC **A02**/MF **A01** |
| DE85009287 | **17**-*538,956* PC **A02**/MF **A01** |
| DE85009288 | **15**-*534,536* PC **A02**/MF **A01** |
| DE85009289 | **20**-*546,057* PC **A02** |
| DE85009291 | **15**-*534,537* PC **A02**/MF **A01** |
| DE85009292 | **16**-*536,548* PC **A02**/MF **A01** |
| DE85009293 | **15**-*534,538* PC **A02**/MF **A01** |
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| DE85009323 | **17**-*538,832* PC **A02**/MF **A01** |
| DE85009362 | **15**-*534,867* PC **A02**/MF **A01** |
| DE85009451 | **16**-*536,066* PC **A20**/MF **A01** |
| DE85009455 | **15**-*534,663* PC **A03**/MF **A01** |
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| DE85009457 | **15**-*534,814* PC **A03**/MF **A01** |
| DE85009458 | **15**-*534,664* PC **A02**/MF **A01** |
| DE85009473 | **19**-*542,224* PC **A02**/MF **A01** |
| DE85009479 | **24**-*556,077* PC **A03**/MF **A01** |
| DE85009480 | **15**-*534,539* PC **A02**/MF **A01** |
| DE85009482 | **24**-*557,016* PC **A03**/MF **A01** |
| DE85009507 | **17**-*538,834* PC **A02**/MF **A01** |
| DE85009524 | **16**-*536,627* PC **A02**/MF **A01** |
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| DE85009671 | **17**-*538,840* PC **A02**/MF **A01** |
| DE85009779 | **16**-*536,141* PC **A04**/MF **A01** |
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| DE85009855 | **17**-*538,457* PC **A08**/MF **A01** |
| DE85009974 | **17**-*538,878* PC **A04**/MF **A01** |
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| DE85009981 | **17**-*538,235* PC **A03**/MF **A01** |
| DE85010098 | **18**-*539,938* PC **A13**/MF **A01** |
| DE85010123 | **18**-*541,960* PC **A05**/MF **A01** |
| DE85010138 | **17**-*537,572* PC **A03**/MF **A01** |
| DE85010208 | **17**-*538,855* PC **A25**/MF **A01** |
| DE85010210 | **17**-*537,588* PC **A04**/MF **A01** |
| DE85010211 | **17**-*537,654* PC **A04**/MF **A01** |
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| DE85010285 | **19**-*543,794* PC **A03**/MF **A01** |
| DE85010442 | **17**-*538,859* PC **A02**/MF **A01** |
| DE85010450 | **17**-*538,860* PC **A04**/MF **A01** |
| DE85010451 | **17**-*538,861* PC **A04**/MF **A01** |
| DE85010452 | **18**-*540,124* PC **A09**/MF **A01** |
| DE85010454 | **18**-*541,454* PC **A11**/MF **A01** |
| DE85010560 | **19**-*543,214* PC **A04**/MF **A01** |
| DE85010561 | **18**-*541,756* PC **A02**/MF **A01** |
| DE85010563 | **19**-*543,618* PC **A02**/MF **A01** |
| DE85010564 | **17**-*538,866* PC **A02**/MF **A01** |
| DE85010565 | **17**-*538,464* PC **A03**/MF **A01** |
| DE85010566 | **18**-*540,845* PC **A03**/MF **A01** |
| DE85010577 | **17**-*538,390* PC **A04**/MF **A01** |
| DE85010578 | **17**-*538,465* PC **A06**/MF **A01** |
| DE85010579 | **18**-*541,757* PC **A19**/MF **A01** |
| DE85010583 | **18**-*541,758* PC **A10**/MF **A01** |
| DE85010584 | **18**-*541,470* PC **A04**/MF **A01** |
| DE85010585 | **17**-*537,656* PC **A05**/MF **A01** |
| DE85010586 | **20**-*544,959* PC **A10**/MF **A01** |
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| DE85010821 | **18**-*540,336* PC **A05**/MF **A01** |
| DE85011002 | **22**-*551,201* PC **A02**/MF **A01** |
| DE85011197 | **20**-*544,741* PC **A05**/MF **A01** |
| DE85011302 | **20**-*546,862* PC **A02**/MF **A01** |
| DE85011303 | **21**-*548,854* PC **A03**/MF **A01** |
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| DE85011407 | **20**-*545,503* PC **A02**/MF **A01** |
| DE85011409 | **20**-*546,062* PC **A02**/MF **A01** |
| DE85011410 | **20**-*546,979* PC **A02**/MF **A01** |
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| DE85011412 | **19**-*543,802* PC **A02**/MF **A01** |
| DE85011413 | **19**-*543,803* PC **A02**/MF **A01** |
| DE85011414 | **20**-*547,065* PC **A02**/MF **A01** |
| DE85011415 | **19**-*543,331* PC **A03**/MF **A01** |
| DE85011416 | **22**-*551,767* PC **A03**/MF **A01** |
| DE85011417 | **22**-*551,138* PC **A03**/MF **A01** |
| DE85011418 | **22**-*549,923* PC **A02**/MF **A01** |
| DE85011420 | **20**-*546,063* PC **A02**/MF **A01** |
| DE85011421 | **20**-*546,235* PC **A02**/MF **A01** |
| DE85011423 | **20**-*546,064* PC **A02**/MF **A01** |
| DE85011424 | **19**-*543,932* PC **A02**/MF **A01** |
| DE85011426 | **20**-*546,646* PC **A02**/MF **A01** |
| DE85011427 | **22**-*549,867* PC **A02**/MF **A01** |
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| DE85011431 | **19**-*543,871* PC **A03**/MF **A01** |
| DE85011432 | **24**-*555,303* PC **A02**/MF **A01** |
| DE85011434 | **20**-*546,425* PC **A03**/MF **A01** |
| DE85011435 | **18**-*539,706* PC **A02** |
| DE85011436 | **22**-*550,705* PC **A02**/MF **A01** |
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| DE85011438 | **19**-*543,804* PC **A02**/MF **A01** |
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DE84017618 03-506,376 PC A02/MF A01

Phillips Engineering Co., St. Joseph, MI.

DE85005244 23-553,254 PC A02/MF A01

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DE85005379 11-524,480 PC A02/MF A01

Rockwell International, Thousand Oaks, CA. Science Center.

DE85004430 09-519,073 PC A04/MF A01
DE85016739 26-560,658 PC A04/MF A01

Science Applications, Inc., McLean, VA.

DE85005594 12-527,721 PC A02/MF A01
DE85006473 11-523,545 PC A02/MF A01

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DE85006478 20-546,109 PC A04/MF A01

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DE85000677 07-515,346 PC A06/MF A01

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DE84012753 04-509,192 PC A07/MF A01

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DE85015075 25-558,331 PC A06/MF A01

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DE85016935 26-560,264 PC A02/MF A01

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DE84016645 02-504,073 PC A03/MF A01

Stone and Associates, Inc., San Francisco, CA.

DE85000484 09-518,809 PC A05/MF A01

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DE85000419 08-516,787 PC A05/MF A01

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DE85003823 10-522,231 PC A03/MF A01

Tectonics Research, Inc., Minneapolis, MN.

DE84016647 02-504,209 PC A07/MF A01

Tennessee Technological Univ., Cookeville. Dept. of Chemistry.

DE85009116 17-537,643 PC A02/MF A01

Tennessee Univ., Knoxville.

DE85001116 09-519,129 PC A03/MF A01
DE85001118 04-508,801 PC A02/MF A01
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| DE84016308 | **09**-*519,155* | PC **A07**/MF **A01** |
| DE84016357 | **02**-*504,611* | PC **A04**/MF **A01** |
| DE84016588 | **02**-*505,185* | PC **A02**/MF **A01** |
| DE84016655 | **02**-*503,433* | PC **A02**/MF **A01** |
| DE84016740 | **02**-*502,897* | PC **A06**/MF **A01** |
| DE84016922 | **02**-*504,807* | PC **A05**/MF **A01** |
| DE84016971 | **02**-*504,808* | PC **A04**/MF **A01** |
| DE84017024 | **09**-*519,923* | PC **A03**/MF **A01** |
| DE84017025 | **02**-*504,701* | PC **A03**/MF **A01** |
| DE84017176 | **03**-*506,260* | PC **A03**/MF **A01** |
| DE84017177 | **03**-*507,799* | PC **A05**/MF **A01** |
| DE84017275 | **03**-*506,097* | PC **A07**/MF **A01** |
| DE84017292 | **08**-*517,499* | PC **A07**/MF **A01** |
| DE84017293 | **03**-*506,322* | PC **A02**/MF **A01** |
| DE84017294 | **03**-*506,602* | PC **A03**/MF **A01** |
| DE84017389 | **03**-*506,266* | PC **A08**/MF **A01** |
| DE84017400 | **03**-*506,101* | PC **A03**/MF **A01** |
| DE84017437 | **03**-*505,730* | PC **A05**/MF **A01** |
| DE84017563 | **03**-*507,816* | PC **A03**/MF **A01** |
| DE85000043 | **09**-*519,806* | PC **A06**/MF **A01** |
| DE85000151 | **08**-*516,721* | PC **A04**/MF **A01** |
| DE85000152 | **09**-*519,387* | PC **A05**/MF **A01** |
| DE85000288 | **07**-*514,953* | PC **A04**/MF **A01** |
| DE85000355 | **04**-*509,565* | PC **A02**/MF **A01** |
| DE85000356 | **04**-*508,907* | PC **A02**/MF **A01** |
| DE85000357 | **05**-*512,562* | PC **A02**/MF **A01** |
| DE85000358 | **04**-*510,044* | PC **A02**/MF **A01** |
| DE85000359 | **04**-*509,409* | PC **A03**/MF **A01** |
| DE85000360 | **07**-*515,176* | PC **A03**/MF **A01** |
| DE85000361 | **04**-*510,092* | PC **A02**/MF **A01** |
| DE85000364 | **09**-*519,984* | PC **A02**/MF **A01** |
| DE85000365 | **04**-*510,127* | PC **A02**/MF **A01** |
| DE85000366 | **11**-*525,081* | PC **A02**/MF **A01** |
| DE85000367 | **08**-*517,485* | PC **A02**/MF **A01** |
| DE85000368 | **05**-*512,323* | PC **A02**/MF **A01** |
| DE85000369 | **04**-*508,653* | PC **A03**/MF **A01** |
| DE85000371 | **04**-*510,461* | PC **A02**/MF **A01** |
| DE85000372 | **04**-*510,462* | PC **A02**/MF **A01** |
| DE85000373 | **04**-*510,112* | PC **A02**/MF **A01** |
| DE85000374 | **04**-*508,433* | PC **A02**/MF **A01** |
| DE85000375 | **04**-*508,677* | PC **A02**/MF **A01** |
| DE85000394 | **04**-*510,045* | PC **A02**/MF **A01** |
| DE85000395 | **04**-*509,337* | PC **A02**/MF **A01** |
| DE85000396 | **04**-*509,102* | PC **A02**/MF **A01** |
| DE85000397 | **04**-*509,103* | PC **A02**/MF **A01** |
| DE85000398 | **04**-*510,046* | PC **A02**/MF **A01** |
| DE85000399 | **04**-*509,338* | PC **A02**/MF **A01** |
| DE85000400 | **04**-*510,047* | PC **A02**/MF **A01** |
| DE85000491 | **04**-*508,085* | PC **A12**/MF **A01** |
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| DE85000495 | **04**-*508,087* | PC **A12**/MF **A01** |
| DE85000678 | **09**-*518,993* | PC **A05**/MF **A01** |
| DE85000777 | **07**-*515,392* | PC **A03**/MF **A01** |
| DE85000804 | **09**-*520,810* | PC **A09**/MF **A01** |
| DE85000805 | **09**-*519,194* | PC **A05**/MF **A01** |
| DE85000826 | **07**-*515,395* | PC **A02**/MF **A01** |
| DE85000827 | **07**-*515,623* | PC **A02**/MF **A01** |
| DE85000828 | **07**-*515,396* | PC **A02**/MF **A01** |
| DE85000829 | **05**-*512,291* | PC **A03**/MF **A01** |
| DE85000831 | **12**-*527,739* | PC **A02**/MF **A01** |
| DE85000832 | **08**-*517,487* | PC **A02**/MF **A01** |
| DE85000833 | **07**-*515,397* | PC **A02**/MF **A01** |
| DE85000834 | **07**-*515,398* | PC **A02**/MF **A01** |
| DE85000835 | **05**-*512,567* | PC **A02**/MF **A01** |
| DE85000838 | **07**-*514,615* | PC **A02**/MF **A01** |
| DE85000839 | **09**-*519,990* | PC **A02**/MF **A01** |
| DE85000840 | **06**-*513,196* | PC **A03**/MF **A01** |
| DE85000841 | **07**-*514,655* | PC **A02**/MF **A01** |
| DE85000842 | **09**-*519,390* | PC **A02**/MF **A01** |
| DE85001033 | **05**-*512,240* | PC **A12**/MF **A01** |
| DE85001098 | **04**-*510,477* | PC **A09**/MF **A01** |
| DE85001151 | **09**-*520,815* | PC **A21**/MF **A01** |
| DE85001306 | **03**-*507,091* | PC **A05**/MF **A01** |
| DE85001366 | **03**-*506,656* | PC **A05**/MF **A01** |
| DE85001456 | **07**-*514,935* | PC **A06**/MF **A01** |
| DE85001584 | **04**-*510,495* | PC **A02**/MF **A01** |
| DE85001704 | **05**-*512,274* | PC **A04**/MF **A01** |
| DE85001734 | **04**-*509,261* | PC **A03**/MF **A01** |
| DE85001770 | **04**-*509,262* | PC **A05**/MF **A01** |
| DE85001779 | **05**-*512,636* | PC **A06**/MF **A01** |
| DE85002155 | **07**-*514,571* | PC **A19**/MF **A01** |
| DE85002352 | **06**-*512,763* | PC **A03**/MF **A01** |
| DE85002372 | **06**-*513,720* | PC **A02**/MF **A01** |
| DE85002373 | **06**-*513,246* | PC **A03**/MF **A01** |
| DE85002374 | **06**-*513,721* | PC **A02**/MF **A01** |
| DE85002375 | **07**-*515,410* | PC **A02**/MF **A01** |
| DE85002376 | **07**-*515,411* | PC **A02**/MF **A01** |
| DE85002377 | **07**-*515,019* | PC **A02**/MF **A01** |
| DE85002444 | **07**-*515,385* | PC **A03**/MF **A01** |
| DE85002456 | **06**-*514,015* | PC **A04**/MF **A01** |
| DE85002503 | **10**-*520,976* | PC **A11**/MF **A01** |
| DE85002524 | **06**-*513,586* | PC **A02**/MF **A01** |
| DE85002525 | **08**-*517,518* | PC **A02**/MF **A01** |
| DE85002536 | **08**-*516,297* | PC **A02**/MF **A01** |
| DE85002537 | **08**-*517,617* | PC **A02**/MF **A01** |
| DE85002539 | **08**-*517,519* | PC **A02**/MF **A01** |
| DE85002541 | **08**-*516,618* | PC **A02**/MF **A01** |
| DE85002570 | **08**-*517,521* | PC **A10**/MF **A01** |
| DE85002660 | **07**-*515,661* | PC **A05**/MF **A01** |
| DE85002661 | **07**-*515,209* | PC **A05**/MF **A01** |
| DE85002671 | **07**-*515,416* | PC **A04**/MF **A01** |
| DE85002792 | **07**-*514,943* | PC **A04**/MF **A01** |
| DE85002802 | **06**-*513,201* | PC **A03**/MF **A01** |
| DE85002873 | **08**-*516,737* | PC **A12**/MF **A01** |
| DE85003017 | **09**-*519,941* | PC **A02**/MF **A01** |
| DE85003090 | **09**-*519,997* | PC **A04**/MF **A01** |
| DE85003104 | **08**-*516,742* | PC **A02**/MF **A01** |
| DE85003105 | **08**-*517,991* | PC **A03**/MF **A01** |
| DE85003106 | **08**-*516,815* | PC **A03**/MF **A01** |
| DE85003107 | **08**-*516,412* | PC **A02**/MF **A01** |
| DE85003108 | **08**-*517,626* | PC **A02**/MF **A01** |
| DE85003109 | **07**-*514,915* | PC **A02**/MF **A01** |
| DE85003110 | **12**-*527,731* | PC **A02**/MF **A01** |
| DE85003111 | **08**-*516,300* | PC **A02**/MF **A01** |
| DE85003112 | **08**-*516,891* | PC **A02**/MF **A01** |
| DE85003113 | **08**-*517,583* | PC **A02**/MF **A01** |
| DE85003114 | **08**-*516,892* | PC **A02**/MF **A01** |
| DE85003115 | **08**-*517,540* | PC **A02**/MF **A01** |
| DE85003116 | **08**-*517,798* | PC **A02**/MF **A01** |
| DE85003117 | **08**-*517,627* | PC **A02**/MF **A01** |
| DE85003118 | **08**-*517,780* | PC **A02**/MF **A01** |
| DE85003152 | **07**-*514,917* | PC **A13**/MF **A01** |
| DE85003269 | **09**-*520,003* | PC **A04**/MF **A01** |
| DE85003270 | **08**-*517,547* | PC **A03**/MF **A01** |
| DE85003277 | **20**-*545,253* | PC **A13**/MF **A01** |
| DE85003283 | **08**-*517,549* | PC **A05**/MF **A01** |
| DE85003284 | **08**-*516,508* | PC **A04**/MF **A01** |
| DE85003599 | **10**-*522,814* | PC **A02**/MF **A01** |
| DE85003600 | **08**-*516,153* | PC **A02**/MF **A01** |
| DE85003601 | **11**-*524,116* | PC **A02**/MF **A01** |
| DE85003602 | **09**-*520,070* | PC **A02**/MF **A01** |
| DE85003629 | **08**-*517,555* | PC **A02**/MF **A01** |
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| DE85003631 | **13**-*530,155* | PC **A02**/MF **A01** |
| DE85003632 | **09**-*520,014* | PC **A02**/MF **A01** |
| DE85003633 | **09**-*519,816* | PC **A02**/MF **A01** |
| DE85003635 | **08**-*518,003* | PC **A02**/MF **A01** |
| DE85003636 | **09**-*519,961* | PC **A02**/MF **A01** |
| DE85003637 | **10**-*523,145* | PC **A02**/MF **A01** |
| DE85003638 | **09**-*519,215* | PC **A02**/MF **A01** |
| DE85003640 | **09**-*520,015* | PC **A02**/MF **A01** |
| DE85003641 | **09**-*518,745* | PC **A02**/MF **A01** |
| DE85003642 | **09**-*520,016* | PC **A02**/MF **A01** |
| DE85003643 | **08**-*517,634* | PC **A02**/MF **A01** |
| DE85003645 | **09**-*518,971* | PC **A03**/MF **A01** |
| DE85003661 | **09**-*520,138* | PC **A03**/MF **A01** |
| DE85003662 | **09**-*520,139* | PC **A06**/MF **A01** |
| DE85003666 | **08**-*517,557* | PC **A03**/MF **A01** |
| DE85003685 | **09**-*520,017* | PC **A05**/MF **A01** |
| DE85003883 | **09**-*519,528* | PC **A03**/MF **A01** |
| DE85003886 | **08**-*517,559* | PC **A03**/MF **A01** |
| DE85004090 | **08**-*515,782* | PC **A05**/MF **A01** |
| DE85004102 | **09**-*520,075* | PC **A03**/MF **A01** |
| DE85004116 | **09**-*520,022* | PC **A09**/MF **A01** |
| DE85004327 | **08**-*516,330* | PC **A04**/MF **A01** |
| DE85004343 | **08**-*517,563* | PC **A04**/MF **A01** |
| DE85004529 | **11**-*525,092* | PC **A02**/MF **A01** |
| DE85004535 | **11**-*525,093* | PC **A02**/MF **A01** |
| DE85004537 | **11**-*524,118* | PC **A02**/MF **A01** |
| DE85004544 | **10**-*522,690* | PC **A02**/MF **A01** |
| DE85004545 | **11**-*525,724* | PC **A02**/MF **A01** |
| DE85004547 | **11**-*524,468* | PC **A02**/MF **A01** |
| DE85004548 | **11**-*525,094* | PC **A02**/MF **A01** |
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| DE85004558 | **11**-*525,725* | PC **A02**/MF **A01** |
| DE85004578 | **11**-*525,101* | PC **A02**/MF **A01** |
| DE85004646 | **09**-*518,455* | PC **A15**/MF **A01** |
| DE85004847 | **11**-*525,735* | PC **A02**/MF **A01** |
| DE85004907 | **10**-*521,726* | PC **A09**/MF **A01** |
| DE85005096 | **11**-*524,635* | PC **A10**/MF **A01** |
| DE85005098 | **10**-*522,692* | PC **A03**/MF **A01** |
| DE85005170 | **11**-*525,190* | PC **A02**/MF **A01** |

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| DE85005286 | **11**-*525,032* | PC **A02**/MF **A01** |
| DE85005287 | **11**-*525,114* | PC **A02**/MF **A01** |
| DE85005288 | **11**-*523,882* | PC **A02**/MF **A01** |
| DE85005289 | **15**-*534,579* | PC **A02**/MF **A01** |
| DE85005290 | **14**-*532,451* | PC **A02**/MF **A01** |
| DE85005291 | **11**-*525,067* | PC **A02**/MF **A01** |
| DE85005292 | **11**-*525,191* | PC **A02**/MF **A01** |
| DE85005293 | **11**-*525,115* | PC **A02**/MF **A01** |
| DE85005294 | **13**-*530,041* | PC **A02**/MF **A01** |
| DE85005295 | **12**-*527,216* | PC **A02**/MF **A01** |
| DE85005296 | **13**-*530,159* | PC **A02**/MF **A01** |
| DE85005297 | **11**-*524,193* | PC **A02**/MF **A01** |
| DE85005298 | **22**-*550,634* | PC **A02**/MF **A01** |
| DE85005324 | **11**-*524,010* | PC **A16**/MF **A01** |
| DE85005325 | **14**-*532,464* | PC **A06**/MF **A01** |
| DE85005411 | **10**-*523,160* | PC **A03**/MF **A01** |
| DE85005428 | **11**-*523,908* | PC **A03**/MF **A01** |
| DE85005429 | **11**-*525,068* | PC **A02**/MF **A01** |
| DE85005430 | **11**-*524,637* | PC **A11**/MF **A01** |
| DE85005442 | **11**-*525,121* | PC **A02**/MF **A01** |
| DE85005490 | **11**-*525,123* | PC **A04**/MF **A01** |
| DE85005495 | **11**-*524,777* | PC **A02**/MF **A01** |
| DE85005518 | **11**-*525,069* | PC **A02**/MF **A01** |
| DE85005521 | **11**-*524,403* | PC **A02**/MF **A01** |
| DE85005522 | **11**-*523,674* | PC **A02**/MF **A01** |
| DE85005523 | **11**-*523,282* | PC **A02**/MF **A01** |
| DE85005524 | **10**-*521,630* | PC **A02** |
| DE85005525 | **12**-*528,153* | PC **A03**/MF **A01** |
| DE85005526 | **11**-*525,197* | PC **A02**/MF **A01** |
| DE85005527 | **10**-*521,665* | PC **A02** |
| DE85005528 | **12**-*527,812* | PC **A02**/MF **A01** |
| DE85005529 | **11**-*524,014* | PC **A02**/MF **A01** |
| DE85005530 | **12**-*526,866* | PC **A02**/MF **A01** |
| DE85005542 | **11**-*523,366* | PC **A10**/MF **A01** |
| DE85005601 | **12**-*528,111* | PC **A06**/MF **A01** |
| DE85005629 | **11**-*525,127* | PC **A02**/MF **A01** |
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| DE85005787 | **12**-*527,768* | PC **A03**/MF **A01** |
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| DE85005802 | **12**-*526,588* | PC **A02**/MF **A01** |
| DE85005803 | **12**-*527,769* | PC **A02**/MF **A01** |
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| DE85005817 | **13**-*530,161* | PC **A99**/MF **A01** |
| DE85006085 | **11**-*523,678* | PC **A03**/MF **A01** |
| DE85006087 | **11**-*523,679* | PC **A02**/MF **A01** |
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| DE85006091 | **11**-*525,201* | PC **A02**/MF **A01** |
| DE85006123 | **11**-*524,025* | PC **A06**/MF **A01** |
| DE85006219 | **12**-*528,181* | PC **A04**/MF **A01** |
| DE85006271 | **11**-*523,278* | PC **A04**/MF **A01** |
| DE85006276 | **12**-*527,710* | PC **A04**/MF **A01** |
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| DE85006320 | **12**-*527,107* | PC **A11**/MF **A01** |
| DE85006539 | **12**-*526,501* | PC **A02**/MF **A01** |
| DE85006540 | **12**-*526,684* | PC **A03**/MF **A01** |
| DE85006578 | **12**-*527,788* | PC **A05**/MF **A01** |
| DE85006581 | **12**-*527,735* | PC **A03**/MF **A01** |
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| DE85006745 | **13**-*529,813* | PC **A02**/MF **A01** |
| DE85006850 | **12**-*527,112* | PC **A05**/MF **A01** |
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| DE85006888 | **13**-*530,162* | PC **A02**/MF **A01** |
| DE85006959 | **13**-*528,841* | PC **A03**/MF **A01** |
| DE85006960 | **13**-*530,089* | PC **A02**/MF **A01** |
| DE85006962 | **13**-*530,050* | PC **A02**/MF **A01** |
| DE85006967 | **13**-*528,684* | PC **A02**/MF **A01** |
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| DE85006971 | **13**-*528,685* | PC **A02**/MF **A01** |
| DE85006994 | **13**-*529,056* | PC **A02**/MF **A01** |
| DE85007022 | **13**-*528,337* | PC **A03**/MF **A01** |
| DE85007040 | **13**-*528,843* | PC **A02**/MF **A01** |
| DE85007041 | **13**-*530,243* | PC **A02**/MF **A01** |
| DE85007043 | **13**-*529,531* | PC **A02** |
| DE85007044 | **20**-*545,070* | PC **A02**/MF **A01** |
| DE85007045 | **13**-*530,628* | PC **A02**/MF **A01** |
| DE85007046 | **22**-*551,130* | PC **A02**/MF **A01** |
| DE85007047 | **13**-*530,091* | PC **A03**/MF **A01** |
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| DE85007151 | **13**-*528,771* | PC **A02**/MF **A01** |
| DE85007152 | **13**-*528,412* | PC **A04**/MF **A01** |
| DE85007153 | **13**-*528,870* | PC **A02**/MF **A01** |
| DE85007154 | **13**-*528,871* | PC **A02**/MF **A01** |
| DE85007155 | **13**-*530,631* | PC **A02**/MF **A01** |
| DE85007156 | **13**-*530,632* | PC **A02**/MF **A01** |
| DE85007196 | **13**-*530,166* | PC **A02**/MF **A01** |
| DE85007197 | **13**-*528,854* | PC **A03**/MF **A01** |
| DE85007248 | **14**-*532,840* | PC **A08**/MF **A01** |
| DE85007300 | **13**-*529,597* | PC **A08**/MF **A01** |
| DE85007303 | **13**-*528,338* | PC **A03**/MF **A01** |
| DE85007387 | **13**-*530,101* | PC **A04**/MF **A01** |
| DE85007388 | **13**-*530,171* | PC **A03**/MF **A01** |
| DE85007393 | **13**-*529,311* | PC **A08**/MF **A01** |
| DE85007424 | **13**-*528,975* | PC **A03**/MF **A01** |
| DE85007426 | **13**-*528,976* | PC **A02**/MF **A01** |
| DE85007427 | **20**-*544,851* | PC **A04**/MF **A01** |
| DE85007466 | **13**-*529,316* | PC **A04**/MF **A01** |
| DE85007497 | **13**-*530,649* | PC **A04**/MF **A01** |
| DE85007498 | **13**-*529,601* | PC **A04**/MF **A01** |
| DE85007501 | **17**-*538,903* | PC **A02**/MF **A01** |
| DE85007502 | **25**-*558,562* | PC **A02**/MF **A01** |
| DE85007503 | **13**-*528,873* | PC **A04**/MF **A01** |
| DE85007505 | **13**-*528,874* | PC **A02**/MF **A01** |
| DE85007506 | **13**-*530,106* | PC **A02**/MF **A01** |
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| DE85007554 | **14**-*532,025* | PC **A02**/MF **A01** |
| DE85007555 | **13**-*529,042* | PC **A02**/MF **A01** |
| DE85007556 | **13**-*530,651* | PC **A02**/MF **A01** |
| DE85007602 | **13**-*529,043* | PC **A02**/MF **A01** |
| DE85007603 | **13**-*530,109* | PC **A03**/MF **A01** |
| DE85007763 | **15**-*533,437* | PC **A02**/MF **A01** |
| DE85007764 | **13**-*529,566* | PC **A02**/MF **A01** |
| DE85007765 | **13**-*528,983* | PC **A02**/MF **A01** |
| DE85007789 | **15**-*533,933* | PC **A15**/MF **A01** |
| DE85007876 | **13**-*529,031* | PC **A04**/MF **A01** |
| DE85008033 | **13**-*529,330* | PC **A06**/MF **A01** |
| DE85008086 | **13**-*528,773* | PC **A03**/MF **A01** |
| DE85008354 | **13**-*528,875* | PC **A04**/MF **A01** |
| DE85008477 | **14**-*531,734* | PC **A03**/MF **A01** |
| DE85008484 | **13**-*530,179* | PC **A03**/MF **A01** |
| DE85008486 | **16**-*536,061* | PC **A11**/MF **A01** |
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| DE85009285 | **15**-*533,450* | PC **A05**/MF **A01** |
| DE85009316 | **17**-*538,958* | PC **A02**/MF **A01** |
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| DE85009986 | **17**-*537,424* | PC **A03**/MF **A01** |
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| DE85011219 | **18**-*541,558* | PC **A04**/MF **A01** |
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| DE85011691 | **20**-*546,294* | PC **A06**/MF **A01** |
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| DE85011861 | **19**-*543,877* | PC **A13**/MF **A01** |
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| DE85012982 | **20**-*544,536* | PC **A02**/MF **A01** |
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| DE85013032 | **21**-*548,068* | PC **A06**/MF **A01** |
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| DE85015807 | **25**-*559,130* | PC **A10**/MF **A01** |
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Battelle Pacific Northwest Labs., Sequim, WA. Marine Research Lab.
DE85007010 **12**-*526,749* PC **A03**/MF **A01**
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Bendix Field Engineering Corp., Grand Junction, CO.
DE85000382 **04**-*508,929* PC **A06**/MF **A01**
California Univ., Berkeley.
DE84016284 **01**-*502,200* PC **A07**/MF **A01**
Colorado School of Mines, Golden.
DE85001802 **04**-*509,001* PC **A03**/MF **A01**
Department of Energy, Washington, DC.
DE85010051 **18**-*541,533* PC **A02**/MF **A01**
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Department of Energy, Washington, DC. Office of Operational Safety.
DE85009320 **15**-*534,594* PC **A02**/MF **A01**
Energetics, Inc., Columbia, MD.
DE85012249 **21**-*548,028* PC **A10**/MF **A01**
Environmental Research and Technology, Inc., Pittsburgh, PA.
DE85014553 **23**-*554,467* PC **A17**/MF **A01**
Florida Univ., Gainesville. Dept. of Statistics.
DE85000370 **04**-*509,509* PC **A03**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
DE85007143 **12**-*526,615* PC **A03**/MF **A01**
Johnson (E.R.) Associates, Inc., Reston, VA.
DE85001507 **09**-*519,994* PC **A08**/MF **A01**
Law Engineering Testing Co., Marietta, GA.
DE85004161 **09**-*520,023* PC **A13**/MF **A01**
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National Bureau of Standards, Gaithersburg, MD. Center for Materials Science.
DE85000830 **07**-*515,521* PC **A03**/MF **A01**
New Mexico Solar Energy Inst., Las Cruces.
DE85007509 **13**-*529,602* PC **A10**/MF **A01**
NUS Corp., Gaithersburg, MD.
DE85000384 **04**-*508,434* PC **A05**/MF **A01**
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RE/SPEC, Inc., Albuquerque, NM.
DE85010625 **18**-*540,467* PC **A05**/MF **A01**
Rockwell International, Richland, WA. Rockwell Hanford Operations.
DE85006747 **12**-*527,791* PC **A06**/MF **A01**
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Stone and Webster Engineering Corp., Boston, MA.
DE84017026 **02**-*504,702* PC **E04**/MF**$7.25**
Westinghouse Electric Corp., Pittsburgh, PA.
DE85011452 **19**-*543,872* PC **A09**/MF **A01**

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DE85008435 **17**-*539,090* PC **A02**/MF **A01**
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UNC Nuclear Industries, Inc., Richland, WA.
DE84001772 **24**-*556,385* MF **A01**
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UNC Nuclear Industries, Inc., Richland, WA. Office of Surplus Facilities Management.
DE84016869 **08**-*517,498* PC **A08**/MF **A01**
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DE85015169 **24**-*556,409* PC **A02**/MF **A01**

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Analytic and Computational Research, Inc., Los Angeles, CA.
DE85014665 **24**-*555,379* PC **A04**/MF **A01**
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Battelle Human Affairs Research Centers, Seattle, WA.
DE85000574 **04**-*510,049* PC **A08**/MF **A01**
BCS Richland, Inc., WA.
DE85015252 **24**-*556,412* PC **A05**/MF **A01**
Geological Survey, Denver, CO.
DE85001663 **06**-*513,363* PC **A03**/MF **A01**
In-Situ, Inc., Laramie, WY.
DE85010543 **18**-*541,545* PC **A04**/MF **A01**
Rockwell International, Richland, WA. Rockwell Hanford Operations.
DE82007467 **24**-*556,379* PC **A06**/MF **A01**
DE84006037 **02**-*504,675* PC **A02**/MF **A01**
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Texas Tech Univ., Lubbock.
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Mathematical Sciences Northwest, Inc., Bellevue, WA.
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**AC06-81ER10918**
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**AC06-82RL10380**
Environmental Concern, Inc., Spokane, WA.
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**AC06-83ER13111**
Oregon Graduate Center, Beaverton. Dept. of Chemical, Biological, and Environmental Sciences.
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**AC06-83ER45010**
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**AC06-83ER53157**
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California Inst. of Tech., Pasadena. Div. of Geological and Planetary Sciences.
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Department of Energy, Washington, DC. Remedial Action Projects Div.
DE85011453 **19**-*543,820* PC **A03**/MF **A01**
Stieff Research and Development Co., Inc., Kensington, MD.
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**AC07-76ID0157**
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Department of Energy, Idaho Falls, ID. Idaho Operations Office.
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DE85012613 **22**-*551,206* PC **A03**/MF **A01**
DE85012616 **20**-*545,286* PC **A06**/MF **A01**
DE85013368 **23**-*554,018* PC **A04**/MF **A01**
DE85014515 **24**-*556,395* PC **A03**/MF **A01**
DE85014567 **24**-*556,836* PC **A02**/MF **A01**
DE85014574 **24**-*556,485* PC **A02**/MF **A01**
DE85014576 **24**-*556,486* PC **A03**/MF **A01**
DE85014577 **24**-*555,759* PC **A03**/MF **A01**
DE85014586 **23**-*553,416* PC **A11**/MF **A01**
DE85014587 **24**-*556,487* PC **A02**/MF **A01**
DE85014590 **25**-*559,354* PC **A02**/MF **A01**
DE85014592 **25**-*558,701* PC **A04**/MF **A01**
DE85014593 **24**-*557,124* PC **A03**/MF **A01**
DE85014610 **23**-*554,026* PC **A03**/MF **A01**
DE85014613 **24**-*555,905* PC **A02**/MF **A01**
DE85014616 **24**-*555,428* PC **A02**/MF **A01**
DE85014618 **24**-*556,171* PC **A02**/MF **A01**
DE85014619 **24**-*556,397* PC **A02**/MF **A01**
DE85014620 **22**-*551,049* PC **A02**/MF **A01**
DE85014621 **24**-*556,255* PC **A02**/MF **A01**
DE85014623 **25**-*558,710* PC **A02**/MF **A01**
DE85014627 **24**-*556,398* PC **A02**/MF **A01**
DE85014629 **24**-*557,198* PC **A02**/MF **A01**
DE85014632 **24**-*555,863* PC **A03**/MF **A01**
DE85014634 **24**-*556,544* PC **A02**/MF **A01**
DE85014635 **24**-*555,532* PC **A02**/MF **A01**
DE85014638 **25**-*559,335* PC **A06**/MF **A01**
DE85015387 **25**-*559,081* PC **A02**/MF **A01**
DE85015433 **26**-*561,652* PC **A02**/MF **A01**
DE85015485 **24**-*556,541* PC **A04**/MF **A01**
DE85015534 **24**-*556,446* PC **A02**/MF **A01**
DE85015849 **25**-*559,237* PC **A02**/MF **A01**
DE85015850 **26**-*561,653* PC **A02**/MF **A01**
DE85016533 **26**-*560,926* PC **A04**/MF **A01**
DE85017234 **26**-*561,460* PC **A07**/MF **A01**
DE85017479 **26**-*561,468* PC **A05**/MF **A01**
DE85017494 **26**-*561,181* PC **A03**/MF **A01**
EG and G Idaho, Inc., Idaho Falls. Hazardous Waste Program.
DE85011676 **20**-*546,239* PC **A03**/MF **A01**
EG and G Idaho, Inc., Idaho Falls. Operations and Data Processing Div.
DE85009171 **15**-*533,046* PC **A02**/MF **A01**
EG and G Morgantown Energy Research Center, WV.
DE85002149 **04**-*510,509* PC **A02**/MF **A01**
Energy and Environmental Research Corp., Irvine, CA.
DE84017455 **03**-*507,778* PC **A05**/MF **A01**
Evaluation Research Corp., Oak Ridge, TN.
DE84017344 **09**-*519,969* PC **A04**/MF **A01**
GA Technologies, Inc., San Diego, CA.
DE85003945 **11**-*524,955* PC **A02**/MF **A01**
GPU Nuclear Corp., Middletown, PA.
DE85005498 **12**-*527,733* PC **A05**/MF **A01**
ICF, Inc., Washington, DC.
DE85006584 **13**-*529,285* PC **A04**/MF **A01**
DE85006585 **11**-*524,343* PC **A09**/MF **A01**
Idaho National Engineering Lab., Idaho Falls.
DE84016996 **02**-*503,378* PC **A03**/MF **A01**
DE84017017 **02**-*504,236* PC **A02**/MF **A01**
DE84017221 **03**-*507,117* PC **A02**/MF **A01**
DE85003255 **09**-*520,478* PC **A02**/MF **A01**
DE85003264 **08**-*517,630* PC **A02**/MF **A01**
DE85003405 **11**-*524,576* PC **A02**/MF **A01**
DE85003406 **09**-*519,942* PC **A02**/MF **A01**
DE85003413 **08**-*517,631* PC **A02**/MF **A01**
DE85003416 **08**-*517,551* PC **A02**/MF **A01**
DE85003418 **09**-*519,960* PC **A02**/MF **A01**
DE85003425 **09**-*520,109* PC **A02**/MF **A01**
DE85003427 **09**-*520,111* PC **A02**/MF **A01**
DE85003431 **10**-*522,811* PC **A02**/MF **A01**
DE85003559 **10**-*522,812* PC **A02**/MF **A01**
DE85003592 **09**-*520,118* PC **A02**/MF **A01**
DE85003593 **09**-*520,119* PC **A02**/MF **A01**
DE85003595 **09**-*520,120* PC **A02**/MF **A01**
DE85004315 **09**-*520,025* PC **A02**/MF **A01**
DE85004316 **09**-*520,026* PC **A02**/MF **A01**

DE85004318 **12**-*527,829* PC **A02**/MF **A01**
DE85004322 **09**-*519,728* PC **A02**/MF **A01**
DE85005171 **11**-*524,704* PC **A03**/MF **A01**
DE85005390 **12**-*527,834* PC **A02**/MF **A01**
DE85005394 **13**-*530,199* PC **A03**/MF **A01**
DE85006328 **11**-*524,264* PC **A08**/MF **A01**
DE85008649 **16**-*536,775* PC **A02**/MF **A01**
DE85008936 **15**-*534,125* PC **A02**/MF **A01**
DE85009815 **17**-*538,843* PC **A03**/MF **A01**
DE85009878 **18**-*541,531* PC **A02**
DE85011256 **23**-*552,922* PC **A02**/MF **A01**
DE85011258 **18**-*541,765* PC **A02**/MF **A01**
DE85011957 **22**-*551,085* PC **A02**/MF **A01**
DE85013938 **22**-*551,034* PC **A05**/MF **A01**
DE85014569 **24**-*556,484* PC **A03**/MF **A01**
DE85014575 **24**-*556,396* PC **A02**/MF **A01**
DE85014617 **24**-*555,370* PC **A02**/MF **A01**
Lehigh Univ., Bethlehem, PA. Inst. of Thermo-Fluid Engineering and Science.
DE84017238 **03**-*507,119* PC **A02**/MF **A01**
NUS Corp., Gaithersburg, MD.
DE85004314 **11**-*525,184* PC **E07**/MF**$5.50**
Pennsylvania State Univ., University Park. Inst. for Research on Land and Water Resources.
DE85002330 **07**-*515,405* PC **A10**/MF **A01**
DE85002331 **07**-*515,406* PC **A08**/MF **A01**
DE85002332 **07**-*515,407* PC **A05**/MF **A01**
DE85002333 **07**-*515,408* PC **A04**/MF **A01**
Rockwell International, Richland, WA. Rockwell Hanford Operations.
DE85013763 **23**-*553,874* PC **A03**/MF **A01**
Sandia National Labs., Albuquerque, NM.
DE85009991 **17**-*539,054* PC **A02**/MF **A01**
Southern States Energy Board, Atlanta, GA.
DE84017391 **03**-*507,072* PC **A02**/MF **A01**
DE85000921 **04**-*510,053* PC **A03**/MF **A01**
DE85000922 **04**-*510,054* PC **A02**/MF **A01**
DE85001167 **04**-*510,059* PC **A09**/MF **A01**
Utah Univ. Research Inst., Salt Lake City.
DE85004905 **09**-*519,228* PC **A06**/MF **A01**
Waste Management Group, Inc., White Plains, NY.
DE85000304 **04**-*510,043* PC **A02**/MF **A01**
Westinghouse Electric Corp., Madison, PA. Waste Technology Services Div.
DE85014611 **23**-*554,027* PC **A05**/MF **A01**

**AC07-77CS40074**
Mechanical Technology, Inc., Latham, NY.
DE85002600 **08**-*517,038* PC **A04**/MF **A01**

**AC07-77ET28301**
Terra Tek Research, Salt Lake City, UT.
DE85010301 **17**-*537,785* PC **A05**/MF **A01**

**AC07-78ID01745**
Mountain States Energy, Inc., Butte, MT.
DE85000815 **08**-*516,792* PC **A02**/MF **A01**
DE85006594 **14**-*532,763* PC **A02**/MF **A01**
DE85011389 **19**-*543,122* PC **A02**/MF **A01**
DE85015546 **24**-*555,677* PC **A02**/MF **A01**

**AC07-78RA04934**
Franklin Pierce Law Center, Concord, NH. Energy Law Inst.
DE85006290 **13**-*529,371* PC **A08**/MF **A01**

**AC07-79ET27033**
Chilton Engineering, Elko, NV.
DE85006769 **13**-*529,292* PC **A10**/MF **A01**

**AC07-79ID01675**
Department of Energy, Washington, DC.
PAT-APPL-6-606 038 **21**-*549,124* PC **A03**/MF **A01**
PAT-APPL-6-648 211 **18**-*541,340* PC **A02**/MF **A01**
Exxon Nuclear Idaho Co., Inc., Idaho Falls.
DE84002159 **09**-*520,043* PC **A04**/MF **A01**

**AC07-80ID12099**
ICF, Inc., Washington, DC.
DE85006584 **13**-*529,285* PC **A04**/MF **A01**
DE85006585 **11**-*524,343* PC **A09**/MF **A01**

**AC07-81ID12314**
Engineering and Economics Research, Inc., Vienna, VA.
DE84007080 **02**-*503,881* PC **A07**/MF **A01**

**AC07-82ID12254**
Morrison-Knudsen Engineers, Inc., San Francisco, CA.
DE85010839 **19**-*543,115* PC **A99**/MF **A01**

**AC07-82ID12399**
Mechanical Technology, Inc., Latham, NY.
DE85006719 **17**-*538,364* PC **A09**/MF **A01**

**AC07-82ID12425**
Bend Research, Inc., OR.
DE85006586 **12**-*526,507* PC **A04**/MF **A01**

**AC07-83ID12379**
Membrane Technology and Research, Inc., Menlo Park, CA.
DE84016819 **03**-*506,255* PC **A04**/MF **A01**
DE85014583 **22**-*549,967* PC **A03**/MF **A01**

**AC07-83ID12427**
Thermal Energy Storage, Inc., San Diego, CA.
DE85002830 **08**-*516,832* PC **A07**/MF **A01**

**AC07-83ID12429**
A/G Technology Corp., Needham, MA.
DE85003193 **08**-*516,743* PC **A07**/MF **A01**

**AC07-83ID12461**
American Planning Association, Chicago, IL.
DE85005511 **13**-*530,076* PC **A05**/MF **A01**
DE85005884 **12**-*527,772* PC **A04**/MF **A01**

**AC07-83ID12463**
Thermo Electron Corp., Waltham, MA. Thermal Products Div.
DE85017031 **26**-*561,005* PC **A05**/MF **A01**

**AC07-83ID12488**
Operations Engineering, Inc., Fremont, CA.
DE85011076 **18**-*541,603* PC **A06**/MF **A01**
DE85011078 **18**-*541,604* PC **A99**/MF **A01**

**AC07-84ID12435**
Westinghouse Idaho Nuclear Co., Inc., Idaho Falls.
DE84017307 **03**-*505,804* PC **A04**/MF **A01**
DE85000193 **07**-*515,475* PC **A03**/MF **A01**
DE85000194 **05**-*512,262* PC **A11**/MF **A01**
DE85000407 **08**-*517,505* PC **A03**/MF **A01**
DE85001917 **09**-*520,062* PC **A05**/MF **A01**
DE85003202 **08**-*517,584* PC **A09**/MF **A01**
DE85003462 **09**-*520,069* PC **A04**/MF **A01**
DE85004644 **09**-*518,729* PC **A04**/MF **A01**
DE85004789 **11**-*525,104* PC **A03**/MF **A01**
DE85004920 **11**-*525,105* PC **A05**/MF **A01**

**AC07-84ID12519**
Battelle Columbus Labs., OH.
DE85017028 **25**-*557,870* PC **A03**/MF **A01**

**AC08-76DP01253**
Nevada Univ. System, Las Vegas. Desert Research Inst.
DE85001349 **04**-*510,062* PC **A05**/MF **A01**
DE85001350 **04**-*510,063* PC **A06**/MF **A01**

**AC08-76NV00410**
San Diego State Univ., CA.
DE84016689 **02**-*504,618* PC **A04**/MF **A01**

**AC08-76NV01183**
EG and G, Inc., Goleta, CA. Santa Barbara Operations.
DE85011766 **21**-*547,502* PC **A05**/MF **A01**

**AC08-79ET27111**
Meyer (Vernon F.) and Associates, Inc., New Orleans, LA.
DE85008217 **14**-*531,732* PC **A06**
Texas Univ. at Austin. Bureau of Economic Geology.
DE85006039 **12**-*526,761* PC **A04**/MF **A01**
DE85007900 **14**-*531,729* PC **A02**/MF **A01**
DE85009787 **17**-*538,053* PC **A04**/MF **A01**

**AC08-79ET27112**
Texas Univ. at Austin. Center for Energy Studies.
DE85000108 **05**-*511,374* PC **A12**/MF **A01**
DE85000254 **09**-*520,804* PC **A13**/MF **A01**

**AC08-80DP40124**
Rochester Univ., NY. Lab. for Laser Energetics.
DE85002625 **08**-*517,416* PC **A02**/MF **A01**
DE85002812 **08**-*517,420* PC **A02**/MF **A01**
DE85002813 **08**-*517,421* PC **A02**/MF **A01**
DE85002814 **08**-*518,036* PC **A02**/MF **A01**
DE85002816 **08**-*518,037* PC **A03**/MF **A01**
DE85002817 **08**-*518,038* PC **A02**/MF **A01**
DE85002819 **09**-*519,910* PC **A02**/MF **A01**
DE85002820 **08**-*517,422* PC **A02**/MF **A01**
DE85002821 **08**-*517,423* PC **A02**/MF **A01**
DE85003120 **08**-*518,043* PC **A03**/MF **A01**
DE85007235 **13**-*529,990* PC **A09**/MF **A01**
DE85014405 **22**-*551,044* PC **A02**/MF **A01**
DE85014406 **22**-*551,045* PC **A02**/MF **A01**
DE85014407 **22**-*551,687* PC **A02**/MF **A01**
DE85014408 **24**-*556,248* PC **A02**/MF **A01**
DE85014409 **24**-*556,908* PC **A02**/MF **A01**
DE85014410 **24**-*556,249* PC **A03**/MF **A01**
DE85014411 **25**-*558,909* PC **A02**/MF **A01**
DE85014413 **24**-*556,250* PC **A02**/MF **A01**

**AC08-80NV10081**
Magma Gulf/Technadril, Houston, TX.
DE84016037 **07**-*514,880* PC **A07**/MF **A01**

**AC08-80NV10150**
S-Cubed, La Jolla, CA.
DE85006244 **11**-*524,340* PC **A02**/MF **A01**
DE85006253 **12**-*526,987* PC **A02**/MF **A01**
DE85006254 **11**-*524,341* PC **A02**/MF **A01**
DE85009464 **21**-*548,023* PC **A05**/MF **A01**

**AC08-81NV10162**
Nevada Univ., Reno. Desert Research Inst.
DE85004076 **11**-*524,117* PC **A03**/MF **A01**
Nevada Univ. System, Las Vegas. Desert Research Inst.
DE85000196 **06**-*513,238* PC **A02**/MF **A01**
Nevada Univ. System, Reno. Water Resources Center.
DE84015990 **02**-*504,740* PC **A06**/MF **A01**
DE84017019 **02**-*504,699* PC **A10**/MF **A01**
DE85000286 **05**-*512,264* PC **A07**/MF **A01**

**AC08-81NV10174**
Louisiana Geological Survey, Baton Rouge.
DE84007669 **05**-*511,577* PC **A20**/MF **A01**
DE84016279 **02**-*503,902* PC **A02**/MF **A01**
DE85007481 **13**-*529,317* PC **A02**/MF **A01**
DE85010426 **18**-*540,694* PC **A02**/MF **A01**
DE85010462 **17**-*538,063* PC **A08**/MF **A01**

**AC08-81NV10185**
University of Southwestern Louisiana, Lafayette. Dept. of Geology.
DE85016465 **26**-*560,765* PC **A13**/MF **A01**

**AC08-81NV10320**
Eaton Corp., Southfield, MI. Engineering and Research Center.
DE85006655 **13**-*529,713* PC **A17**/MF **A01**

**AC08-82DP40152**
KMS Fusion, Inc., Ann Arbor, MI.
DE85003692 **09**-*519,914* PC **A02**/MF **A01**
DE85005874 **13**-*530,471* PC **A12**/MF **A01**
DE85008157 **22**-*551,665* PC **A02**/MF **A01**
DE85008160 **15**-*534,523* PC **A02**/MF **A01**
DE85011306 **20**-*545,201* PC **A02**/MF **A01**
DE85011515 **18**-*541,481* PC **A05**/MF **A01**

**AC08-82NV10250**
Westinghouse Electric Corp., Mercury, NV. Waste Technology Services Div.
DE85001356 **04**-*510,064* PC **A03**/MF **A01**
DE85003882 **10**-*522,685* PC **A03**/MF **A01**
DE85005635 **12**-*527,754* PC **A03**/MF **A01**
DE85008391 **18**-*541,524* PC **A03**/MF **A01**
DE85012289 **20**-*546,246* PC **A03**/MF **A01**

**AC08-83NV10270**
Science Applications International Corp., Las Vegas, NV.
DE85005910 **12**-*527,773* PC **A04**/MF **A01**
DE85006062 **14**-*532,465* PC **A04**/MF **A01**
DE85007369 **13**-*530,100* PC **A04**/MF **A01**
DE85008049 **15**-*534,581* PC **A08**/MF **A01**
DE85011526 **26**-*561,430* PC **A05**/MF **A01**
DE85012004 **19**-*543,880* PC **A03**/MF **A01**
DE85016539 **25**-*559,137* PC **A04**

**AC08-83NV10282**
EG and G Energy Measurements, Inc., Las Vegas, NV.
DE84014769 **02**-*504,515* PC **A02**/MF **A01**
DE85008644 **17**-*538,686* PC **A04**/MF **A01**
DE85010212 **19**-*543,676* PC **A19**/MF **A01**
EG and G Energy Measurements, Inc., San Ramon, CA.
DE85009874 **15**-*533,781* PC **A03**/MF **A01**
EG and G, Inc., Goleta, CA. Energy Measurements Group.
DE84005462 **02**-*504,615* PC **A03**/MF **A01**
DE84017360 **03**-*505,634* PC **A03**/MF **A01**
DE85001437 **09**-*519,939* PC **A02**/MF **A01**
EG and G, Inc., Goleta, CA. Santa Barbara Operations.
DE85006379 **12**-*527,785* PC **A02**/MF **A01**
DE85011683 **20**-*546,124* PC **A02**/MF **A01**
DE85011684 **20**-*546,482* PC **A02**/MF **A01**
DE85011715 **20**-*546,240* PC **A03**/MF **A01**
DE85013391 **22**-*551,089* PC **A02**/MF **A01**
EG and G, Inc., Las Vegas, NV. Aerial Measurements Operations.
DE85004863 **10**-*522,280* PC **A03**
DE85004865 **10**-*522,727* PC **A02**
DE85004867 **11**-*524,628* PC **A02**/MF **A01**
EG and G, Inc., Las Vegas, NV. Energy Measurements Group.
DE84014779 **01**-*502,416* PC **A02**
DE84017606 **09**-*520,045* PC **A03**/MF **A01**
DE85004864 **10**-*522,281* PC **A02**
EG and G, Inc., Las Vegas, NV. Remote Sensing Lab.
DE84017608 **09**-*520,046* PC **A02**/MF **A01**
DE85010005 **17**-*539,055* PC **A04**/MF **A01**
DE85010134 **18**-*541,571* PC **A02**/MF **A01**
DE85012060 **19**-*543,913* PC **A05**/MF **A01**
DE85013663 **22**-*551,174* PC **A02**/MF **A01**
DE85015238 **24**-*556,445* PC **A02**/MF **A01**
Martin Marietta Energy Systems, Oak Ridge, TN.
DE85009677 **17**-*539,317* PC **A02**/MF **A01**

**AC08-84DP40202**
GT-Devices, Alexandria, VA.
DE85015824 **25**-*558,916* PC **A04**/MF **A01**

**AC08-84NV10322**
Fenix and Scisson, Inc., Las Vegas, NV.
DE85012609 **22**-*550,133* PC **A03**/MF **A01**
Fenix and Scisson, Inc., Mercury, NV.
DE85010690 **19**-*542,906* PC **A05**/MF **A01**
DE85010691 **19**-*542,907* PC **A07**/MF **A01**
DE85010692 **19**-*542,908* PC **A08**/MF **A01**
DE85010693 **19**-*542,909* PC **A08**/MF **A01**
DE85010694 **19**-*542,910* PC **A09**/MF **A01**
DE85010695 **19**-*542,911* PC **A08**/MF **A01**

**AC08-84NV10327**
Department of Energy, Las Vegas, NV. Nevada Operations Office.
DE85007059 **11**-*525,164* PC **A04**/MF **A01**
Reynolds Electrical and Engineering Co., Inc., Las Vegas, NV.
DE85002394 **06**-*513,134* PC **A02**/MF **A01**
DE85003930 **09**-*519,639* PC **A03**/MF **A01**
DE85003968 **09**-*519,640* PC **A03**/MF **A01**
DE85004927 **13**-*530,156* PC **A06**/MF **A01**
DE85006889 **13**-*530,085* PC **A02**/MF **A01**
DE85006897 **13**-*529,083* PC **A03**/MF **A01**
DE85006898 **13**-*529,084* PC **A02**/MF **A01**
DE85007172 **13**-*530,096* PC **A02**/MF **A01**
DE85008023 **13**-*530,122* PC **A06**/MF **A01**
DE85014599 **24**-*555,115* PC **A99**/MF **A01**
DE85015608 **25**-*559,128* PC **A07**/MF **A01**
DE85015611 **25**-*559,188* PC **A10**/MF **A01**
Science Applications, Inc., La Jolla, CA.
DE85000802 **05**-*512,268* PC **A06**/MF **A01**

**AC08-84NV10343**
URS/John A. Blume and Associates, San Francisco, CA.
DE85016094 **25**-*558,967* PC **A07**/MF **A01**

**AC09-76SR00001**

DE84017505 **08**-*517,500* PC **A02**/MF **A01**
DE85001178 **09**-*519,513* PC **A06**/MF **A01**
DE85001368 **09**-*518,811* PC **A02**/MF **A01**
Bechtel National, Inc., San Francisco, CA. Advanced Technology Div.
DE85009488 **17**-*538,967* PC **A02**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6-599 292 **21**-*548,703* PC **A03**/MF **A01**
PAT-APPL-6-602 243 **21**-*548,655* PC **A03**/MF **A01**
Du Pont de Nemours (E.I.) and Co., Aiken, SC.
DE85007713 **15**-*533,975* PC **A07**/MF **A01**
DE85008342 **13**-*530,135* PC **A12**/MF **A01**
DE85011502 **19**-*543,858* PC **A04**/MF **A01**
Du Pont de Nemours (E.I.) and Co., Aiken, SC. Savannah River Lab.
DE82016587 **02**-*504,608* PC **A05**/MF **A01**
DE84001530 **24**-*556,384* PC **A02**/MF **A01**
DE84002656 **02**-*504,826* PC **A04**/MF **A01**
DE84005197 **02**-*504,671* PC **A02**/MF **A01**
DE84016859 **02**-*504,697* PC **A04**/MF **A01**
DE84016860 **02**-*503,557* PC **A03**/MF **A01**
DE84016863 **02**-*504,806* PC **A04**/MF **A01**
DE84017093 **03**-*507,058* PC **A02**/MF **A01**
DE85000716 **04**-*509,849* PC **A05**/MF **A01**
DE85000749 **09**-*519,426* PC **A02**/MF **A01**
DE85000751 **09**-*519,987* PC **A02**/MF **A01**
DE85000752 **04**-*510,051* PC **A02**/MF **A01**
DE85000762 **09**-*519,988* PC **A02**/MF **A01**
DE85000763 **05**-*511,496* PC **A02**/MF **A01**
DE85000764 **05**-*512,358* PC **A02**/MF **A01**
DE85000766 **05**-*512,267* PC **A03**/MF **A01**
DE85000767 **09**-*520,058* PC **A02**/MF **A01**
DE85001200 **08**-*517,507* PC **A02**/MF **A01**
DE85001517 **05**-*512,243* PC **A03**/MF **A01**
DE85001772 **03**-*507,202* PC **A02**/MF **A01**
DE85002822 **08**-*515,805* PC **A03**/MF **A01**
DE85002824 **06**-*513,339* PC **A02**/MF **A01**
DE85002826 **08**-*517,696* PC **A02**/MF **A01**
DE85002827 **08**-*517,532* PC **A02**/MF **A01**
DE85002829 **08**-*517,533* PC **A02**/MF **A01**
DE85002831 **08**-*517,534* PC **A02**/MF **A01**
DE85002832 **06**-*513,188* PC **A02**/MF **A01**
DE85003441 **09**-*520,156* PC **A03**/MF **A01**
DE85003560 **08**-*516,509* PC **A02**/MF **A01**
DE85003563 **09**-*519,634* PC **A02**/MF **A01**
DE85003564 **09**-*520,012* PC **A03**/MF **A01**
DE85003565 **08**-*516,152* PC **A02**/MF **A01**
DE85003617 **09**-*519,400* PC **A02**/MF **A01**
DE85003656 **11**-*525,232* PC **A03**/MF **A01**
DE85003657 **09**-*520,136* PC **A03**/MF **A01**
DE85005638 **11**-*525,129* PC **A02**/MF **A01**
DE85005859 **13**-*530,021* PC **A02**/MF **A01**
DE85005860 **16**-*536,621* PC **A02**/MF **A01**
DE85005866 **13**-*530,077* PC **A02**/MF **A01**
DE85005871 **12**-*527,771* PC **A10**/MF **A01**
DE85005872 **12**-*527,850* PC **A05**/MF **A01**
DE85005936 **12**-*526,678* PC **A02**/MF **A01**
DE85005944 **12**-*527,775* PC **A02**/MF **A01**
DE85007791 **13**-*530,175* PC **A04**/MF **A01**
DE85007793 **13**-*530,176* PC **A07**/MF **A01**
DE85007908 **15**-*533,433* PC **A02**/MF **A01**
DE85007909 **13**-*530,117* PC **A02**/MF **A01**
DE85007910 **15**-*534,372* PC **A02**/MF **A01**
DE85007911 **14**-*532,470* PC **A02**/MF **A01**
DE85007914 **13**-*530,118* PC **A03**/MF **A01**
DE85008255 **15**-*534,582* PC **A02**/MF **A01**
DE85008256 **14**-*532,474* PC **A02**/MF **A01**
DE85008257 **16**-*536,137* PC **A02**/MF **A01**
DE85008258 **17**-*538,953* PC **A02**/MF **A01**
DE85008259 **25**-*559,231* PC **A02**/MF **A01**
DE85008261 **14**-*531,317* PC **A02**/MF **A01**
DE85008262 **13**-*529,817* PC **A04**/MF **A01**
DE85009486 **17**-*538,965* PC **A04**/MF **A01**
DE85009489 **20**-*546,229* PC **A03**
DE85010063 **17**-*538,987* PC **A03**/MF **A01**
DE85010066 **17**-*538,927* PC **A02**/MF **A01**
DE85010067 **21**-*548,898* PC **A02**/MF **A01**
DE85010068 **22**-*551,143* PC **A02**/MF **A01**
DE85010223 **18**-*541,482* PC **A02**/MF **A01**
DE85010224 **18**-*540,327* PC **A02**/MF **A01**
DE85010225 **17**-*539,057* PC **A02**/MF **A01**
DE85011047 **20**-*544,623* PC **A02**/MF **A01**
DE85011504 **20**-*546,236* PC **A02**/MF **A01**
DE85011505 **20**-*545,899* PC **A02**/MF **A01**
DE85011507 **21**-*548,822* PC **A02**/MF **A01**
DE85011508 **20**-*546,192* PC **A02**/MF **A01**
DE85012321 **22**-*551,147* PC **A03**/MF **A01**
DE85012322 **21**-*547,762* PC **A02**/MF **A01**
DE85012323 **20**-*546,247* PC **A02**/MF **A01**
DE85012326 **22**-*551,148* PC **A02**/MF **A01**
DE85012327 **22**-*551,149* PC **A03**/MF **A01**
DE85014268 **24**-*556,705* PC **A02**/MF **A01**
DE85015828 **25**-*557,255* PC **A03**/MF **A01**
DE85015829 **25**-*558,947* PC **A02**/MF **A01**
DE85016452 **26**-*561,445* PC **A02**/MF **A01**
DE85017041 **26**-*560,117* PC **A08**/MF **A01**
DE85017251 **26**-*561,462* PC **A02**/MF **A01**
Du Pont de Nemours (E.I.) and Co., Aiken, SC. Savannah River Plant.
DE84013161 **02**-*504,680* PC **A02**/MF **A01**
DE84016529 **02**-*504,688* PC **A08**/MF **A01**
DE85000765 **09**-*518,742* PC **A02**/MF **A01**
DE85000959 **04**-*510,055* PC **A11**/MF **A01**
DE85002828 **08**-*516,402* PC **A02**/MF **A01**
DE85003445 **11**-*525,182* PC **A02**/MF **A01**
DE85003616 **09**-*520,071* PC **A14**/MF **A01**
DE85007912 **13**-*530,054* PC **A03**/MF **A01**
DE85010064 **19**-*543,604* PC **A02**/MF **A01**
DE85010222 **17**-*538,929* PC **A03**/MF **A01**
DE85011503 **19**-*543,933* PC **A03**/MF **A01**
DE85011506 **20**-*546,237* PC **A02**/MF **A01**
DE85011509 **24**-*556,478* PC **A02**/MF **A01**
DE85012325 **23**-*553,905* PC **A02**/MF **A01**
DE85014066 **24**-*556,392* PC **A02**/MF **A01**
DE85014940 **24**-*556,283* PC **A02**/MF **A01**
DE85014959 **24**-*556,403* PC **A08**/MF **A01**
DE85016568 **26**-*561,620* PC **A02**/MF **A01**
Du Pont de Nemours (E.I.) and Co., Wilmington, DE. Engineering Dept.
DE85003658 **09**-*520,137* PC **A02**/MF **A01**
Environmental and Chemical Sciences, Inc., Aiken, SC.
DE85017042 **26**-*560,284* PC **A07**/MF **A01**
DE85017043 **26**-*560,285* PC **A08**/MF **A01**
DE85017334 **26**-*560,288* PC **A08**/MF **A01**
Florida Univ., Gainesville. Dept. of Chemistry.
DE85012324 **20**-*546,248* PC **A02**/MF **A01**
Florida Univ., Gainesville. Dept. of Materials Science and Engineering.
DE85003659 **16**-*536,620* PC **A03**/MF **A01**
Georgia Inst. of Tech., Atlanta. School of Mechanical Engineering.
DE85003260 **09**-*520,133* PC **A10**/MF **A01**
Georgia Inst. of Tech., Atlanta. School of Nuclear Engineering and Health Physics.
DE85016569 **26**-*561,382* PC **A04**/MF **A01**
INTERA Technologies, Inc., Houston, TX.
DE85009487 **17**-*538,966* PC **A04**/MF **A01**
Pennsylvania State Univ., University Park. Materials Research Lab.
DE85012328 **20**-*546,249* PC **A03**/MF **A01**
South Carolina Univ., Columbia. Coll. of Engineering.
DE85005937 **12**-*527,774* PC **A06**/MF **A01**
South Carolina Univ., Columbia. Dept. of Geography.
DE85017058 **26**-*560,048* PC **A03**/MF **A01**
TRW, Inc., Cleveland, OH.
DE84015771 **03**-*506,962* PC **A02**/MF **A01**
Woodward-Clyde Consultants, Plymouth Meeting, PA.
DE85010062 **17**-*538,986* PC **A04**/MF **A01**

**AC09-76SR00819**
Georgia Univ., Athens. Inst. of Ecology.
DE85006761 **13**-*528,769* PC **A09**/MF **A01**
Savannah River Ecology Lab., Aiken, SC.
DE85001951 **04**-*508,445* PC **A02**/MF **A01**
DE85011000 **20**-*544,752* PC **A04**/MF **A01**
DE85011522 **19**-*543,873* PC **A09**/MF **A01**

**AC09-82SR10995**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Human Factors Lab.
DE85009867 **18**-*539,906* PC **A03**/MF **A01**

**AC09-83SR11036**
Allied-General Nuclear Services, Barnwell, SC.
DE84005614 **02**-*504,674* PC **A06**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6-589 241 **21**-*548,981* PC **A03**/MF **A01**

**AC11-76PN00014**
Bettis Atomic Power Lab., West Mifflin, PA.
DE85001395 **07**-*515,401* PC **A02**/MF **A01**
DE85010327 **18**-*541,594* PC **A06**/MF **A01**
DE85012429 **20**-*546,352* PC **A02**/MF **A01**
DE85014773 **25**-*559,304* PC **A03**/MF **A01**
DE85015069 **23**-*553,880* PC **A05**/MF **A01**
Department of Energy, Washington, DC.
PAT-APPL-6-589 279 **21**-*548,607* PC **A02**/MF **A01**
PAT-APPL-6-589 280 **21**-*548,290* PC **A02**/MF **A01**
Westinghouse Electric Corp., West Mifflin, PA.
DE85011533 **19**-*543,908* PC **A03**/MF **A01**

**AC11-76PN00292**
Duquesne Light Co., Pittsburgh, PA.
DE85000024 **09**-*519,983* PC **A02**/MF **A01**
DE85011534 **20**-*546,293* PC **A07**/MF **A01**

**AC12-76SN00052**
Department of Energy, Washington, DC.
PAT-APPL-6-569 700 **21**-*548,693* PC **A02**/MF **A01**
PAT-APPL-6-599 291 **21**-*548,702* PC **A02**/MF **A01**
PAT-APPL-6-636 659 **21**-*548,169* PC **A02**/MF **A01**
Knolls Atomic Power Lab., Schenectady, NY.
DE85003663 **10**-*522,122* PC **A02**/MF **A01**

**AC13-76GJ01664**
Bendix Field Engineering Corp., Grand Junction, CO.
DE82005567 **24**-*555,411* PC **A06**/MF **A01**

**AC15-76CL11200**
Stoller (S.M.) Corp., New York.
DE85009022 **20**-*546,340* PC **A04**/MF **A01**

**AC15-76CL98004**
Burns and Roe, Inc., Oradell, NJ.
DE85009001 **19**-*543,854* PC **A02**/MF **A01**
DE85009031 **18**-*541,505* PC **A02**/MF **A01**
DE85009032 **18**-*541,506* PC **A03**/MF **A01**
Burns and Roe, Inc., Oradell, NJ. Breeder Reactor Div.
DE85009002 **20**-*545,857* PC **A02**/MF **A01**

**AC18-80FC10159**
Bituminous Coal Research, Inc., Monroeville, PA. National Lab.
DE85004459 **09**-*520,875* PC **A03**/MF **A01**

**AC18-80FC10225**
Southern Research Inst., Birmingham, AL.
DE84017054 **10**-*522,273* PC **A05**/MF **A01**

**AC18-81FC10418**
Zimpro, Inc., Rothschild, WI. Research and Development Dept.
DE83005736 **18**-*541,926* PC **A10**/MF **A01**

**AC18-81FC10479**
Little (Arthur D.), Inc., Cambridge, MA.
DE85009373 **15**-*534,182* PC **A12**/MF **A01**

**AC18-83FC10601**
Texas A and M Univ., College Station. Kinetics, Catalysis, and Reaction Engineering Lab.
DE85004458 **14**-*532,755* PC **A04**/MF **A01**
DE85017932 **26**-*562,031* PC **A03**/MF **A01**
DE85017933 **26**-*562,032* PC **A04**/MF **A01**

**AC18-84FC10614**
Brigham Young Univ., Provo, UT. Combustion Lab.
DE84017562 **03**-*507,815* PC **A03**/MF **A01**
DE85001007 **09**-*520,762* PC **A02**/MF **A01**
DE85002496 **07**-*515,656* PC **A02**/MF **A01**
DE85003978 **09**-*520,863* PC **A02**/MF **A01**
DE85005175 **11**-*525,667* PC **A02**/MF **A01**
DE85008092 **15**-*535,166* PC **A02**/MF **A01**
DE85011020 **20**-*547,018* PC **A03**/MF **A01**

**AC18-84FC10617**
Brown Univ., Providence, RI. Div. of Engineering.
DE85004119 **09**-*520,866* PC **A02**/MF **A01**

**AC18-84FC10620**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
DE85008226 **15**-*535,168* PC **A02**/MF **A01**

**AC18-84FC10622**
Mississippi State Univ., Mississippi State.
DE85014879 **24**-*555,431* PC **A02**/MF **A01**
Mississippi State Univ., Mississippi State. Dept. of Mechanical and Nuclear Engineering.
DE85014425 **24**-*557,119* PC **A02**/MF **A01**

**AC18-84FC10623**
AMAX Extractive R and D, Inc., Golden, CO.
DE85010903 **17**-*539,579* PC **A02**/MF **A01**

**AC19-78BC00046**
ERCO Petroleum Services, Inc., Houston, TX.
DE85003173 **07**-*514,679* PC **A07**/MF **A01**

**AC19-79BC10069**
Illinois Inst. of Tech., Chicago.
DE85000142 **26**-*561,944* PC **A09**/MF **A01**
Illinois Inst. of Tech., Chicago. Dept. of Chemical Engineering.
DE85004001 **09**-*519,020* PC **A02**/MF **A01**

**AC19-79BC10082**
Columbia Univ., New York. School of Engineering and Applied Science.
DE85000111 **08**-*516,526* PC **A09**/MF **A01**
DE85000130 **19**-*542,952* PC **A04**/MF **A01**
DE85003900 **08**-*516,532* PC **A02**/MF **A01**

**AC19-79BC10095**
Texas Univ. at Austin. Dept. of Petroleum Engineering.
DE85000103 **04**-*508,993* PC **A13**/MF **A01**

**AC19-79BC10122**
Kansas Univ., Lawrence.
DE85000119 **14**-*531,586* PC **A09**/MF **A01**

**AC19-79BC20001**
Texas Univ. at Austin.
DE85000112 **12**-*526,802* PC **A09**/MF **A01**

**AC19-80BC10033**
Keplinger and Associates, Inc., Tulsa, OK.
DE84012730 **03**-*505,993* PC **A03**/MF **A01**
DE85000120 **13**-*529,075* PC **A10**/MF **A01**
DE85007362 **15**-*533,712* PC **A05**/MF **A01**
DE85007363 **15**-*533,713* PC **A03**/MF **A01**

**AC19-80BC10313**
Gulf Research and Development Co., Pittsburgh, PA.
DE85000115 **11**-*525,684* PC **A10**/MF **A01**

**AC19-80BC10327**
INTERCOMP Resource Development and Engineering, Inc., Houston, TX.
DE85000101 **08**-*516,525* PC **A06**/MF **A01**
Scientific Software Corp., Denver, CO.
DE84012729 **03**-*505,992* PC **A07**/MF **A01**

**AC19-80BC10353**
MITRE Corp., McLean, VA. METREK Div.
DE85003878 **09**-*518,746* PC **A07**/MF **A01**

**AC19-81BC10328**
HRI, Inc., Miami, FL.
DE85000176 **07**-*515,613* PC **A06**/MF **A01**

**AC19-81BC10450**
Texas Consultants, Inc., Houston.
DE84011592 **02**-*505,160* PC **A06**/MF **A01**

**AC19-82BC10704**
Fuel and Mineral Resources, Inc., Reston, VA.
DE84015848 **02**-*503,704* PC **A21**/MF **A01**

**AC19-82BC10729**
Energy and Environmental Research Corp., Irvine, CA.
DE85000113 **13**-*530,582* PC **A07**/MF **A01**

**AC19-82BC10730**
Department of Energy, Washington, DC.
PAT-APPL-6-645 956 **21**-*549,247* PC **A02**/MF **A01**
Southwest Research Inst., San Antonio, TX.
DE85008660 **14**-*532,851* PC **A07**/MF **A01**

**AC19-84BC99880**
National Inst. for Petroleum and Energy Research, Bartlesville, OK.
DE85002161 **07**-*515,635* PC **A02**/MF **A01**
DE85005935 **12**-*528,177* PC **A03**/MF **A01**

**AC20-82LC10843**
Ultrasystems, Inc., Irvine, CA.
DE85001980 **10**-*522,274* PC **A07**/MF **A01**

**AC20-82LC10868**
Wyoming Univ., Laramie. Dept. of Chemical Engineering.
DE85005168 **12**-*526,809* PC **A05**/MF **A01**

**AC20-82LC10932**
Emerald Exploration Consultants, Inc., Austin, TX.
DE83017037 **23**-*554,347* PC **A12**/MF **A01**

**AC20-83LC11003**
Arizona State Univ., Tempe. Coll. of Engineering and Applied Sciences.
DE85008587 **21**-*548,549* PC **A04**/MF **A01**

**AC21-76ET10381**
Georgetown Univ., Washington, DC.
DE84017130 **02**-*504,238* PC **A05**/MF **A01**

**AC21-76ET10382**
FluiDyne Engineering Corp., Minneapolis, MN.
DE85011882 **20**-*545,627* PC **A09**/MF **A01**

**AC21-76ET10417**
Curtiss-Wright Corp., Wood-Ridge, NJ. Power Systems Div.
DE82004269 **24**-*555,641* PC **A05**/MF **A01**

**AC21-76ET12002**
Pennzoil Co., Vienna, WV.
DE85004354 **11**-*524,136* PC **A02**/MF **A01**

**AC21-76ET12130**
West Virginia Geological and Economic Survey, Morgantown.
DOE/ET/12130-113 **01**-*501,210* PC **A03**/MF **A01**

**AC21-78ET10254**
Bituminous Coal Research, Inc., Monroeville, PA.
DE85002674 **08**-*518,236* PC **A02**/MF **A01**

**AC21-78ET12307**
Shamokin Area Industrial Corp., PA.
DE85001963 **08**-*517,035* PC **A07**/MF **A01**

**AC21-78MC08386**
Weed (Thurlow) and Associates, Inc., Columbus, OH.
DE84009285 **02**-*503,700* PC **A02**/MF **A01**

**AC21-79ET15440**
Department of Energy, Washington, DC.
PAT-APPL-6-595 012 **21**-*548,081* PC **A02**/MF **A01**
PAT-APPL-6-612 952 **21**-*548,111* PC **A02**/MF **A01**
PAT-APPL-6-614 505 **21**-*548,084* PC **A02**/MF **A01**
PAT-APPL-6-661 850 **19**-*543,144* PC **A02**/MF **A01**
PAT-APPL-6-661 851 **21**-*548,087* PC **A02**/MF **A01**
United Technologies Corp., South Windsor, CT.
DE84016839 **11**-*524,363* PC **A07**/MF **A01**
United Technologies Corp., South Windsor, CT. Power Systems Div.
DE85009650 **15**-*533,945* PC **A03**/MF **A01**

**AC21-79ET15457**
General Electric Co., Schenectady, NY. Advanced Energy Programs Dept.
DE85003248 **17**-*538,227* PC **A02**/MF **A01**

**AC21-79ET15465**
Southwest Research Inst., San Antonio, TX.
DE83006413 **12**-*528,122* PC **A05**/MF **A01**

**AC21-79MC08387**
Mitchell Energy Corp., Columbus, OH.
DE85003394 **23**-*552,695* PC **A02**/MF **A01**

**AC21-79MC10509**
Texas A and M Univ., College Station.
DE85000109 **07**-*514,759* PC **A05**/MF **A01**

**AC21-79MC10761**
Extranuclear Labs., Inc., Pittsburgh, PA.
DE85013679 **26**-*561,269* PC **A02**/MF **A01**

**AC21-79MC11047**
Terra Tek, Inc., Salt Lake City, UT.
DE84015216 **09**-*518,974* PC **A07**/MF **A01**

**AC21-79MC11783**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
DE85015198 **25**-*559,885* PC **A09**/MF **A01**

**AC21-80ET14705**
Stearns-Roger, Inc., Denver, CO.
DE84005077 **09**-*520,775* PC **A04**/MF **A01**

**AC21-80ET14928**
General Electric Corporate Research and Development, Schenectady, NY.
DE83010340 **08**-*518,204* PC **A02**/MF **A01**
DE84005447 **02**-*505,143* PC **A04**/MF **A01**
DE85006877 **14**-*532,024* PC **A06**/MF **A01**

**AC21-80ET15020**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE85004559 **20**-*547,154* PC **A04**/MF **A01**
DE85004560 **13**-*529,582* PC **A99**/MF **A01**
DE85004561 **14**-*531,954* PC **A08**/MF **A01**
DE85004562 **13**-*529,359* PC **A13**/MF **A01**
DE85004563 **13**-*529,360* PC **A11**/MF **A01**
DE85004573 **13**-*529,361* PC **A04**/MF **A01**
DE85004574 **17**-*538,363* PC **A09**/MF **A01**

**AC21-80ET15492**
Air Pollution Technology, Inc., San Diego, CA.
DE84011849 **08**-*517,087* PC **A02**/MF **A01**
DE84016291 **03**-*506,794* PC **A02**/MF **A01**
DE85001015 **07**-*515,088* PC **A02**/MF **A01**
DE85002077 **04**-*509,629* PC **A02**/MF **A01**
DE85005217 **09**-*519,820* PC **A02**/MF **A01**
DE85006326 **11**-*524,641* PC **A02**/MF **A01**
DE85011787 **19**-*543,485* PC **A03**/MF **A01**

**AC21-80MC14101**
Jenike and Johanson, Inc., North Billerica, MA.
DE85011277 **26**-*561,951* PC **A06**/MF **A01**

**AC21-80MC14129**
National Coal Board, Leatherhead (England). Coal Utilization Research Lab.
DE84012001 **07**-*515,061* PC **A04**/MF **A01**
DE84012002 **07**-*515,083* PC **A04**/MF **A01**
DE84012009 **02**-*505,121* PC **A05**/MF **A01**
DE85003363 **13**-*530,591* PC **A03**/MF **A01**
DE85003364 **13**-*529,634* PC **A05**/MF **A01**

**AC21-80MC14399**
Helipump Corp., Cleveland, OH.
DE82001087 **01**-*502,665* PC **A05**/MF **A01**
DE83005496 **01**-*502,670* PC **A04**/MF **A01**
DE84002972 **01**-*502,671* PC **A05**/MF **A01**

**AC21-80MC14514**
State Univ. of New York at Buffalo. Dept. of Chemistry.
DE85003396 **25**-*557,850* PC **A03**/MF **A01**

**AC21-80MC14591**
Department of Energy, Washington, DC.
PAT-APPL-6-614 077 **21**-*549,236* PC **A03**/MF **A01**

**AC21-80MC14600**
Ingersoll-Rand Research, Inc., Princeton, NJ.
DE85001485 **10**-*523,141* PC **A07**/MF **A01**

**AC21-80MC14615**
Georgia Inst. of Tech., Atlanta. School of Chemistry.
DE85005275 **11**-*525,753* PC **A05**/MF **A01**

**AC21-81FE05122**
Advanced Fuel Research, Inc., East Hartford, CT.
DE85001962 **09**-*520,829* PC **A08**/MF **A01**

**AC21-81FE05123**
Avco-Everett Research Lab., Inc., Everett, MA.
DE85012192 **26**-*561,953* PC **A08**/MF **A01**

**AC21-81FE15078**
Physical Sciences, Inc., Andover, MA.
DE85003356 **14**-*531,774* PC **A12**/MF **A01**
DE85005423 **11**-*524,375* PC **A02**/MF **A01**
DE85008228 **23**-*552,890* PC **A09**/MF **A01**

**AC21-81MC14521**
EG and G Morgantown Energy Research Center, WV.
DE85001973 **09**-*519,116* PC **A13**/MF **A01**
DE85001974 **09**-*520,836* PC **A06**/MF **A01**
DE85001975 **18**-*540,726* PC **A11**/MF **A01**

**AC21-81MC14597**
Massachusetts Inst. of Tech., Cambridge.
DE85003354 **13**-*528,933* PC **A99**/MF **A01**

**AC21-81MC16021**
Giner, Inc., Waltham, MA.
DE85007857 **14**-*531,776* PC **A02**/MF **A01**
DE85007862 **14**-*531,777* PC **A02**/MF **A01**
DE85008194 **14**-*531,778* PC **A02**/MF **A01**
DE85008195 **14**-*531,779* PC **A02**/MF **A01**
DE85008196 **15**-*535,167* PC **A02**/MF **A01**
DE85008197 **14**-*531,780* PC **A02**/MF **A01**
DE85008198 **14**-*531,781* PC **A02**/MF **A01**
DE85008199 **14**-*531,782* PC **A02**/MF **A01**
DE85008200 **14**-*531,783* PC **A02**/MF **A01**
DE85008237 **14**-*531,784* PC **A02**/MF **A01**
DE85008238 **14**-*531,785* PC **A02**/MF **A01**
DE85008239 **14**-*531,786* PC **A02**/MF **A01**
DE85008240 **14**-*531,787* PC **A02**/MF **A01**
DE85008241 **14**-*532,769* PC **A02**/MF **A01**
DE85008242 **14**-*531,788* PC **A02**/MF **A01**
DE85008243 **14**-*531,789* PC **A02**/MF **A01**

**AC21-81MC16024**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE84006294 **02**-*505,145* PC **A10**/MF **A01**

**AC21-81MC16026**
Massachusetts Inst. of Tech., Cambridge.
DE85011734 **19**-*544,378* PC **A04**/MF **A01**

**AC21-81MC16117**
Pennsylvania Univ., Philadelphia. Dept. of Chemical and Biochemical Engineering.
DE85011786 **19**-*544,383* PC **A10**/MF **A01**

**AC21-81MC16242**
Physical Sciences, Inc., Andover, MA.
DE84004612 **02**-*504,284* PC **A03**/MF **A01**

**AC21-81MC16244**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
DE85011789 **19**-*543,486* PC **A03**/MF **A01**
DE85011790 **19**-*542,799* PC **A02**/MF **A01**
DE85013607 **24**-*557,073* PC **A09**/MF **A01**

**AC21-81MC16372**
Westinghouse Electric Corp., Pittsburgh, PA.
DE82003131 **24**-*555,933* PC **A04**/MF **A01**

**AC21-81MC16426**
New Mexico Petroleum Recovery Research Center, Socorro.
DE85005617 **11**-*524,148* PC **A02**/MF **A01**

**AC21-81MC16433**
Cooper Union Research Foundation, New York.
DE84008229 **09**-*520,777* PC **A02**

**AC21-81MC16441**
Research Triangle Inst., Research Triangle Park, NC.
DE85003374 **15**-*533,549* PC **A02**/MF **A01**
DE85003375 **15**-*533,550* PC **A03**/MF **A01**
DE85003376 **15**-*533,551* PC **A03**/MF **A01**
DE85003377 **15**-*533,552* PC **A03**/MF **A01**
DE85003378 **15**-*533,553* PC **A03**/MF **A01**
DE85003379 **15**-*535,152* PC **A02**/MF **A01**

**AC21-81MC16545**
Science Applications, Inc., Morgantown, WV.
DE85003382 **17**-*539,532* PC **A15**/MF **A01**

**AC21-81MC16550**
State Univ. of New York at Buffalo. Dept. of Chemistry.
DE85003361 **19**-*544,345* PC **A03**/MF **A01**

**AC21-81MC16551**
New Mexico State Univ., Las Cruces. Dept. of Chemical Engineering.
DE85000345 **20**-*545,138* PC **A02**/MF **A01**

**AC21-82FE05081**
Foster Wheeler Sunfuels Corp., Livingston, NJ.
DE85005413 **11**-*525,757* PC **A05**/MF **A01**
DE85008221 **13**-*530,662* PC **A06**/MF **A01**

**AC21-82MC19028**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
DE85001989 **11**-*525,662* PC **A04**/MF **A01**

**AC21-82MC19077**
Battelle Pacific Northwest Labs., Richland, WA.
DE85005067 **09**-*520,889* PC **A02**/MF **A01**
DE85006037 **11**-*525,778* PC **A03**/MF **A01**
DE85009691 **18**-*541,950* PC **A09**/MF **A01**
DE85011484 **19**-*543,483* PC **A05**/MF **A01**
DE85012576 **19**-*543,130* PC **A04**/MF **A01**

**AC21-82MC19122**
Westinghouse Electric Corp., Madison, PA. Synthetic Fuels Div.
DE85004045 **11**-*525,703* PC **A04**/MF **A01**
DE85005947 **11**-*525,777* PC **A07**/MF **A01**
DE85006701 **12**-*528,190* PC **A07**/MF **A01**
DE85010517 **19**-*542,633* PC **A12**/MF **A01**
DE85011063 **17**-*539,580* PC **A06**/MF **A01**
DE85011296 **20**-*547,063* PC **A07**/MF **A01**
DE85011297 **18**-*541,989* PC **A06**/MF **A01**
DE85011735 **19**-*543,332* PC **A05**/MF **A01**

**AC21-82MC19163**
Scientific Design Co., Inc., New York.
DE84012845 **01**-*502,677* PC **A05**/MF **A01**
DE85002887 **09**-*520,849* PC **A06**/MF **A01**
DE85003203 **11** *525,689* PC **A12**/MF **A01**
DE85003383 **17**-*539,533* PC **A24**/MF **A01**
DE85003384 **20**-*547,040* PC **A06**/MF **A01**
DE85003385 **16**-*536,956* PC **A07**/MF **A01**
DE85003386 **17**-*539,534* PC **A09**/MF **A01**
DE85003387 **15**-*535,153* PC **A14**/MF **A01**
DE85003388 **17**-*538,360* PC **A04**/MF **A01**
DE85003389 **17**-*538,361* PC **A09**/MF **A01**
DE85003390 **15**-*535,154* PC **A07**/MF **A01**
DE85003391 **15**-*535,155* PC **A19**/MF **A01**
DE85003392 **17**-*538,362* PC **A99**/MF **A01**
DE85005410 **11**-*525,756* PC **A15**/MF **A01**
DE85005681 **12**-*528,158* PC **A08**/MF **A01**
DE85005682 **11**-*525,770* PC **A05**/MF **A01**
DE85005683 **11**-*525,771* PC **A99**/MF **A01**
DE85005684 **11**-*525,772* PC **A07**/MF **A01**

**AC21-82MC19205**
Los Alamos National Lab., NM.
DE85001981 **26**-*561,946* PC **A08**/MF **A01**

**AC21-82MC19207**
Massachusetts Inst. of Tech., Cambridge.
DE85002492 **07**-*515,655* PC **A05**/MF **A01**

**AC21-82MC19208**
Washington State Univ., Pullman. Dept. of Chemical Engineering.
DE85008544 **15**-*535,177* PC **A03**/MF **A01**

**AC21-82MC19210**
General Electric Corporate Research and Development, Schenectady, NY.
DE84017262 **03**-*507,803* PC **A07**/MF **A01**
DE85011791 **18**-*541,996* PC **A04**/MF **A01**
DE85012332 **19**-*544,392* PC **A03**/MF **A01**
DE85012333 **19**-*544,393* PC **A03**/MF **A01**

**AC21-82MC19239**
Lewin and Associates, Inc., Washington, DC.
DE85003367 **13**-*529,077* PC **A06**/MF **A01**
DE85008608 **22**-*550,130* PC **A06**/MF **A01**

**AC21-82MC19247**
Lewin and Associates, Inc., Washington, DC.
DE85008222 **19**-*542,954* PC **A04**/MF **A01**
DE85008223 **20**-*545,140* PC **A05**/MF **A01**
DE85008224 **19**-*542,955* PC **A07**/MF **A01**
DE85008225 **19**-*542,956* PC **A07**/MF **A01**

**AC21-82MC19265**
BDM Corp., McLean, VA.
DE85001964 **09**-*520,830* PC **A07**/MF **A01**
DE85001965 **09**-*520,831* PC **A10**/MF **A01**
DE85001966 **09**-*520,832* PC **A06**/MF **A01**
DE85001967 **09**-*520,833* PC **A04**/MF **A01**
DE85001968 **09**-*520,834* PC **A08**/MF **A01**
DE85001969 **09**-*520,835* PC **A07**/MF **A01**
DE85001970 **12**-*525,941* PC **A08**/MF **A01**
DE85001971 **09**-*519,516* PC **A07**/MF **A01**
DE85001972 **09**-*518,812* PC **A07**/MF **A01**

**AC21-82MC19301**
Institute of Gas Technology, Chicago, IL.
DE85002509 **08**-*518,234* PC **A03**/MF **A01**
DE85003474 **08**-*518,255* PC **A02**/MF **A01**
DE85003528 **08**-*518,259* PC **A03**/MF **A01**

**AC21-82MC19309**
IIT Research Inst., Chicago, IL.
DE85011021 **20**-*545,141* MF **A01**

**AC21-82MC19313**
Bell Aerospace Textron, Buffalo, NY.
DE85011792 **19**-*544,384* PC **A04**/MF **A01**

**AC21-82MC19314**
Mississippi State Univ., Mississippi State. MHD Energy Center.
DE85007477 **13**-*530,648* PC **A03**/MF **A01**
DE85010177 **18**-*541,963* PC **A02**/MF **A01**

**AC21-82MC19326**
Aerojet Energy Conversion Co., Sacramento, CA.
DE85001991 **18**-*540,973* PC **A12**/MF **A01**

**AC21-82MC19334**
Alabama Univ., University. School of Mines and Energy Development.
DE85003301 **08**-*518,251* PC **A09**/MF **A01**
DE85003302 **08**-*518,252* PC **A14**/MF **A01**

**AC21-82MC19392**
Environmental Research and Technology, Inc., Pittsburgh, PA.
DE85013678 **26**-*561,035* PC **A06**/MF **A01**

**AC21-82MC19403**
Institute of Gas Technology, Chicago, IL.
DE85011793 **20**-*545,400* PC **A02**/MF **A01**

**AC21-82MC19404**
United States Steel Corp., Monroeville, PA.
DE84008307 **02**-*503,699* PC **A04**
United States Steel Corp., Monroeville, PA. Technical Center.
DE85010823 **19**-*542,959* PC **A02**/MF **A01**

**AC21-82MC20227**
General Motors Corp., Indianapolis, IN. Allison Div.
DE85007849 **13**-*530,572* PC **A05**/MF **A01**

**AC21-82MC20228**
Westinghouse Electric Corp., Concordville, PA.
DE85008130 **17**-*539,540* PC **A04**/MF **A01**
Westinghouse Electric Corp., Concordville, PA. Combustion Turbine Systems Div.
DE85000820 **13**-*529,265* PC **A11**/MF **A01**
DE85003534 **13**-*529,581* PC **A04**/MF **A01**
DE85005412 **11**-*525,669* PC **A04**/MF **A01**

**AC21-83FE60338**
International Fuel Cells Corp., South Windsor, CT.
DE85014742 **24**-*555,664* PC **A03**/MF **A01**
United Technologies Corp., South Windsor, CT. Power Systems Div.
DE84015744 **20**-*545,383* PC **A04**/MF **A01**
DE85001341 **03**-*506,342* PC **A05**/MF **A01**
DE85001946 **04**-*509,320* PC **A03**/MF **A01**
DE85003278 **09**-*519,299* PC **A03**/MF **A01**
DE85004716 **12**-*527,028* PC **A03**/MF **A01**
DE85006349 **11**-*524,303* PC **A03**/MF **A01**
DE85008362 **14**-*531,792* PC **A03**/MF **A01**
DE85011751 **19**-*543,126* PC **A03**/MF **A01**
DE85014552 **23**-*552,986* PC **A03**/MF **A01**
DE85014741 **23**-*552,987* PC **A04**/MF **A01**
DE85015500 **25**-*558,334* PC **A05**/MF **A01**
DE85016143 **25**-*558,341* PC **A04**/MF **A01**

**AC21-83MC20013**
Holder (Gerald), Morgantown, WV.
DE85001449 **04**-*510,490* MF **A01**

**AC21-83MC20035**
Resource Technologies Group, Inc., Morgantown, WV.
DE85001988 **11**-*524,621* PC **A11**/MF **A01**

**AC21-83MC20037**
Alaska Univ., Fairbanks. Geophysical Inst.
DE84016323 **02**-*503,755* PC **A09**/MF **A01**

**AC21-83MC20094**
Energy Research Corp., Danbury, CT.
DE85011487 **19**-*543,123* PC **A03**/MF **A01**

**AC21-83MC20110**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
DE84012014 **03**-*506,371* PC **A06**/MF **A01**
DE85013684 **26**-*560,884* PC **A11**/MF **A01**

**AC21-83MC20122**
UCC Research Corp., Bristol, VA.
DE85007298 **12**-*528,209* PC **A03**/MF **A01**
DE85009081 **17**-*539,549* PC **A02**/MF **A01**
United Coal Co., Bristol, VA.
DE85005326 **11**-*525,755* PC **A03**/MF **A01**

**AC21-83MC20182**
Brigham Young Univ., Provo, UT. Dept. of Chemical Engineering.
DE85011488 **20**-*547,069* PC **A06**/MF **A01**

**AC21-83MC20184**
Texas A and I Univ., Kingsville. Dept. of Chemical and Natural Gas.
DE85011388 **22**-*551,818* PC **A03**/MF **A01**

**AC21-83MC20201**
Department of Energy, Morgantown, WV. Morgantown Energy Technology Center.
DE85008617 **25**-*559,867* PC **A06**/MF **A01**

**AC21-83MC20212**
Institute of Gas Technology, Chicago, IL.
DE85007004 **13**-*529,301* PC **A03**/MF **A01**
DE85008310 **18**-*540,731* PC **A05**/MF **A01**
DE85011698 **20**-*545,399* PC **A03**/MF **A01**
DE85014052 **23**-*552,974* PC **A03**/MF **A01**
DE85016161 **26**-*560,825* PC **A04**/MF **A01**

**AC21-83MC20213**
Texas A and M Research Foundation, College Station.
DE85011794 **19**-*542,919* PC **A07**/MF **A01**

**AC21-83MC20241**
United Technologies Research Center, East Hartford, CT.
DE85008162 **13**-*529,390* PC **A20**/MF **A01**
DE85015603 **26**-*560,761* PC **A09**/MF **A01**

**AC21-83MC20289**
Science Applications, Inc., Ramah, CO.
DE85000289 **05**-*511,378* PC **A02**/MF **A01**
Science Applications International Corp., Golden, CO.
DE85010596 **24**-*555,375* PC **A06**/MF **A01**
Science Applications International Corp., Ramah, CO.
DE85011023 **23**-*552,642* PC **A06**/MF **A01**
DE85011028 **23**-*552,643* PC **A03**/MF **A01**

**AC21-83MC20315**
General Electric Co., Schenectady, NY. Gas Turbine Div.
DE85008192 **13**-*529,338* PC **A17**/MF **A01**
DE85008268 **13**-*529,340* PC **A02**/MF **A01**

**AC21-83MC20324**
Westinghouse Electric Corp., Concordville, PA. Combustion Turbine Systems Div.
DE85004123 **11**-*524,312* PC **A02**/MF **A01**
DE85007722 **13**-*529,325* PC **A22**/MF **A01**

**C21-83MC20333**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE85001086 **17**-*538,647* PC **A03**/MF **A01**

**C21-83MC20334**
Massachusetts Inst. of Tech., Cambridge.
DE85000215 **07**-*515,682* PC **A02**/MF **A01**
DE85002339 **08**-*518,292* PC **A02**/MF **A01**
DE85003463 **09**-*520,764* PC **A02**/MF **A01**
DE85004794 **11**-*525,665* PC **A02**/MF **A01**
DE85006355 **11**-*525,671* PC **A02**/MF **A01**
DE85007855 **14**-*532,736* PC **A02**/MF **A01**
DE85012799 **22**-*551,288* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Aeronautics and Astronautics.
DE84016031 **01**-*502,654* PC **A02**/MF **A01**

**C21-83MC20338**
Ohio State Univ., Columbus. Dept. of Engineering Mechanics.
DE85003122 **08**-*516,530* PC **A06**/MF **A01**

**C21-83MC20342**
Institute of Gas Technology, Chicago, IL.
DE85008607 **21**-*547,841* PC **A10**/MF **A01**

**C21-83MC20352**
Thermo Electron Corp., Waltham, MA.
DE85009358 **24**-*555,650* PC **A03**/MF **A01**
DE85009359 **25**-*558,318* PC **A10**/MF **A01**
DE85009360 **24**-*555,651* PC **A07**/MF **A01**
DE85009361 **25**-*558,319* PC **A15**/MF **A01**

**C21-83MC20370**
Tulsa Univ., OK.
DE85001987 **11**-*524,098* PC **A08**/MF **A01**

**C21-83MC20400**
Mueller Associates, Inc., Baltimore, MD.
DE85003369 **18**-*540,729* PC **A15**/MF **A01**

**C21-83MC20404**
United Technologies Research Center, East Hartford, CT.
DE85005146 **11**-*525,750* PC **A03**/MF **A01**

**C21-83MC20468**
TRW Defense and Space Systems Group, Redondo Beach, CA. Applied Technology Div.
DE84016324 **09**-*520,783* PC **A02**/MF **A01**
DE85011795 **20**-*545,956* PC **A02**/MF **A01**
TRW Space and Technology Group, Redondo Beach, CA. Applied Technology Div.
DE85012577 **23**-*554,382* PC **A05**/MF **A01**

**C21-83MC20486**
Physical Sciences, Inc., Andover, MA.
DE85005425 **11**-*525,760* PC **A05**/MF **A01**
DE85005426 **11**-*524,636* PC **A06**/MF **A01**

**AC21-83MC20693**
Colorado School of Mines, Golden. Dept. of Chemical and Petroleum Refining Engineering.
DE84017133 **02**-*505,198* PC **A02**/MF **A01**
DE85001014 **05**-*512,568* PC **A02**/MF **A01**
DE85002698 **07**-*515,663* PC **A02**/MF **A01**
DE85006909 **13**-*530,622* PC **A03**/MF **A01**
DE85009133 **15**-*535,189* PC **A02**/MF **A01**

**AC21-83MC20700**
AMAX Extractive R and D, Inc., Golden, CO.
DE84017566 **03**-*507,817* PC **A05**/MF **A01**
DE85007033 **13**-*530,627* PC **A02**/MF **A01**
DE85008014 **13**-*530,657* PC **A02**/MF **A01**
DE85011537 **19**-*544,374* PC **A04**/MF **A01**
DE85011915 **20**-*547,076* PC **A02**/MF **A01**

**AC21-84MC20107**
Pennsylvania State Univ., University Park.
DE85017221 **26**-*560,843* PC **A02**/MF **A01**

**AC21-84MC21048**
Frumerman Associates, Inc., Pittsburgh, PA.
DE85008606 **23**-*554,358* PC **A07**/MF **A01**

**AC21-84MC21082**
Colorado Univ. at Boulder. Dept. of Chemical Engineering.
DE85014150 **23**-*554,448* PC **A02**/MF **A01**

**AC21-84MC21097**
Parsons (Ralph M.) Co., Pasadena, CA.
DE85008610 **24**-*555,250* PC **A04**/MF **A01**

**AC21-84MC21108**
UCC Research Corp., Bristol, VA.
DE85012801 **23**-*554,385* PC **A02**/MF **A01**

**AC21-84MC21129**
Arizona Univ., Tucson. Dept. of Geosciences.
DE85008279 **14**-*531,558* PC **A02**/MF **A01**

**AC21-84MC21147**
Radian Corp., Austin, TX.
DE85008562 **17**-*537,641* PC **A02**/MF **A01**

**AC21-84MC21148**
GeoEnergy Corp., Las Vegas, NV.
DE85009029 **15**-*533,717* PC **A05**/MF **A01**

**AC21-84MC21153**
Oral Roberts Univ., Tulsa, OK.
DE85013604 **26**-*560,623* PC **A05**/MF **A01**

**AC21-84MC21184**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE85012575 **20**-*545,408* PC **A03**/MF **A01**

**AC21-84MC21203**
Institute of Gas Technology, Chicago, IL.
DE85005661 **11**-*525,769* PC **A02**/MF **A01**

**AC21-84MC21225**
Institute of Gas Technology, Chicago, IL.
DE85006025 **12**-*526,814* PC **A03**/MF **A01**
DE85008979 **18**-*541,941* PC **A03**/MF **A01**

**AC21-84MC21233**
Westinghouse Electric Corp., Concordville, PA. Combustion Turbine Systems Div.
DE85002699 **21**-*548,239* PC **A02**/MF **A01**
DE85004849 **20**-*545,255* PC **A02**/MF **A01**

**AC21-84MC21313**
Institute of Gas Technology, Chicago, IL.
DE85011796 **19**-*542,800* PC **A02**/MF **A01**

**AC21-84MC21377**
Scientific Design Co., Inc., New York.
DE85013357 **21**-*549,215* PC **A05**/MF **A01**

**AC21-84MC21382**
Mueller Associates, Inc., Baltimore, MD.
DE85011949 **23**-*554,368* PC **A05**/MF **A01**

**AC21-84MC21385**
Physical Sciences, Inc., Andover, MA.
DE85011797 **19**-*544,385* PC **A02**/MF **A01**

**AC21-84MC21387**
Pittsburgh Univ., PA. School of Engineering.
DE85011925 **22**-*550,636* PC **A02**/MF **A01**

**AC21-84MC21388**
Physical Sciences, Inc., Andover, MA.
DE85008543 **23**-*554,352* PC **A03**/MF **A01**
DE85015212 **25**-*559,843* PC **A03**/MF **A01**

**AC22-76ET10154**
Catalytic, Inc., Wilsonville, AL.
DE85001911 **04**-*510,508* PC **A20**/MF **A01**
DE85001912 **05**-*512,597* PC **A09**/MF **A01**

**AC22-76ET10518**
State Univ. of New York at Buffalo.
DE85004107 **11**-*525,704* PC **A02**/MF **A01**
DE85004179 **11**-*525,709* PC **A02**/MF **A01**
DE85004630 **09**-*520,884* PC **A02**/MF **A01**
DE85005115 **10**-*523,159* PC **A02**/MF **A01**

**AC22-76ET10532**
Chevron Research Co., Richmond, CA.
DE84004987 **09**-*520,774* PC **A02**/MF **A01**
DE84015496 **11**-*525,682* PC **A10**/MF **A01**
DE85001932 **05**-*512,598* PC **A03**/MF **A01**
DE85003689 **15**-*535,156* PC **A02**/MF **A01**
DE85008978 **18**-*541,940* PC **A04**/MF **A01**
DE85012359 **21**-*549,199* PC **A03**/MF **A01**
DE85017111 **26**-*562,006* PC **A02**/MF **A01**

**AC22-76ET10592**
Suntech, Inc., Marcus Hook, PA.
DE85017624 **26**-*562,025* PC **A03**/MF **A01**
Suntech, Inc., Marcus Hook, PA. Applied Research Dept.
DE85017626 **26**-*562,026* PC **A04**/MF **A01**
Suntech, Inc., Marcus Hook, PA. Research and Engineering Div.
DE85017622 **26**-*562,023* PC **A04**/MF **A01**
DE85017623 **26**-*562,024* PC **A03**/MF **A01**

**AC22-76ET10653**
Battelle Columbus Labs., OH.
DE82010784 **24**-*557,086* PC **A03**/MF **A01**

**AC22-76ET12458**
Bendix Corp., Englewood, CO. Energy, Environment, and Technology Office.
DE82011032 **24**-*555,413* PC **A10**/MF **A01**

**AC22-77ET10559**
West Virginia Univ., Morgantown. Coll. of Mineral and Energy Resources.
DE85014951 **25**-*559,883* PC **A04**/MF **A01**

**AC22-77ET10679**
Engineering Societies Commission on Energy, Inc., Washington, DC.
DE85000452 **04**-*510,463* PC **A02**/MF **A01**
DE85005595 **11**-*525,765* PC **A02**/MF **A01**
DE85010379 **17**-*539,575* PC **A02**/MF **A01**

**AC22-77ET11418**
Rockwell International, Canoga Park, CA. Energy Systems Group.
DE83013499 **02**-*505,134* PC **A04**/MF **A01**

**AC22-78ET00216**
Gulf Research and Development Co., Pittsburgh, PA. Dept. of Chemicals and Minerals.
DE85011746 **20**-*547,071* PC **A03**/MF **A01**

**AC22-78ET00241**
United Technologies Research Center, East Hartford, CT.
DE85014947 **26**-*561,962* PC **A03**/MF **A01**

**AC22-78ET11423**
SRI International, Menlo Park, CA.
DE85003829 **08**-*518,265* PC **A02**/MF **A01**
DE85003830 **08**-*518,266* PC **A02**/MF **A01**
DE85003834 **09**-*520,856* PC **A02**/MF **A01**
DE85003841 **08**-*518,267* PC **A02**/MF **A01**
DE85003842 **08**-*518,268* PC **A02**/MF **A01**
DE85003860 **11**-*525,698* PC **A02**/MF **A01**
DE85003861 **09**-*520,857* PC **A02**/MF **A01**
DE85003862 **11**-*525,699* PC **A02**/MF **A01**
DE85003863 **09**-*520,858* PC **A02**/MF **A01**
DE85003864 **11**-*525,700* PC **A03**/MF **A01**
DE85003865 **09**-*520,859* PC **A02**/MF **A01**
DE85003866 **09**-*520,860* PC **A02**/MF **A01**
DE85003867 **11**-*525,701* PC **A02**/MF **A01**
SRI International, Menlo Park, CA. Chemistry Lab.
DE85003828 **08**-*518,264* PC **A02**/MF **A01**

**AC22-78ET12103**
Filtrol Corp., Los Angeles, CA.
DE80000211 **20**-*547,037* PC **A03**/MF **A01**
DE80000213 **20**-*544,944* PC **A04**/MF **A01**

**AC22-78ET13378**
Purdue Univ., Lafayette, IN. Dept. of Chemistry.
DE85017621 **26**-*562,022* PC **A05**/MF **A01**

**AC22-78ET13381**
Pennsylvania State Univ., University Park.
DE85002197 **21**-*549,191* PC **A04**/MF **A01**

**AC22-79ET14804**
Cities Service Research and Development Co., Tulsa, OK.
DE84004864 **25**-*559,859* PC **A10**/MF **A01**
DE84004865 **25**-*559,860* PC **A12**/MF **A01**
Lummus Co., Bloomfield, NJ.
DE84004862 **25**-*559,858* PC **A12**/MF **A01**
DE84004866 **25**-*559,861* PC **A13**/MF **A01**
DE85003706 **09**-*520,852* PC **A02**

**AC22-79ET14809**
Brigham Young Univ., Provo, UT.
DE85000648 **08**-*518,219* PC **A04**/MF **A01**

**AC22-79ET14880**
Delaware Univ., Newark. Dept. of Chemical Engineering.
DE84005491 **24**-*557,094* PC **A03**/MF **A01**

**AC22-79ET15529**
Westinghouse Electric Corp., Pittsburgh, PA. Advanced Energy Systems Div.
DE85002156 **07**-*514,938* PC **A05**/MF **A01**

**AC22-79PC10330**
Pittsburgh Univ., PA. Dept. of Chemistry.
DE85004101 **12**-*526,669* PC **A04**/MF **A01**

**AC22-79PC10339**
Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.
DE85014946 **24**-*557,137* PC **A05**/MF **A01**
DE85014950 **24**-*557,138* PC **A02**/MF **A01**

**AC22-79PC20080**
Pittsburgh Univ., PA.
DE85010197 **18**-*540,326* PC **A03**/MF **A01**

**AC22-80ET13660**
Bentz (E.J.) and Associates, Inc., Springfield, VA.
DE85014949 **25**-*559,882* PC **A12**

**AC22-80ET15602**
FluiDyne Engineering Corp., Minneapolis, MN.
DE85005439 **12**-*527,030* PC **A06**/MF **A01**
DE85005443 **12**-*527,031* PC **A03**/MF **A01**
DE85006063 **13**-*529,368* PC **A15**/MF **A01**

**AC22-80ET15614**
Avco-Everett Research Lab., Inc., Everett, MA.
DE85001515 **07**-*514,936* PC **A04**/MF **A01**
DE85001516 **07**-*514,937* PC **A06**/MF **A01**
DE85007015 **15**-*533,930* PC **A02**/MF **A01**

**AC22-80MC14617**
State Univ. of New York at Buffalo. Dept. of Chemical Engineering.
DE85004209 **09**-*518,917* PC **A03**/MF **A01**
DE85004212 **09**-*518,918* PC **A02**/MF **A01**
DE85004213 **11**-*524,624* PC **A04**/MF **A01**
DE85004224 **10**-*522,277* PC **A02**/MF **A01**
DE85004225 **11**-*523,929* PC **A02**/MF **A01**

**AC22-80PC14189**
Colorado School of Mines, Golden. Excavation Engineering and Earth Mechanics Inst.
DE85004000 **12**-*526,806* PC **A05**/MF **A01**
DE85004013 **12**-*526,807* PC **A06**/MF **A01**
DE85004014 **12**-*526,808* PC **A06**/MF **A01**
DE85004366 **11**-*524,137* PC **A04**/MF **A01**

**AC22-80PC30013**
Pennsylvania State Univ., University Park.
DE84016499 **03**-*505,994* PC **A12**/MF **A01**

**AC22-80PC30021**
Air Products and Chemicals, Inc., Allentown, PA.
DE85003151 **08**-*518,247* PC **A03**/MF **A01**
DE85003762 **12**-*526,611* PC **A03**/MF **A01**
DE85005894 **13**-*530,607* PC **A03**/MF **A01**
DE85008457 **15**-*535,173* PC **A02**/MF **A01**

**AC22-80PC30027**
Conoco Coal Development Co., Library, PA. Research Div.
DE85002615 **09**-*520,847* PC **A06**/MF **A01**
DE85011960 **18**-*541,997* PC **A08**/MF **A01**
DE85011961 **18**-*541,998* PC **A07**/MF **A01**

**AC22-80PC30252**
Duquesne Univ. of the Holy Ghost, Pittsburgh, PA. Dept. of Chemistry.
DE85003806 **20**-*547,041* PC **A02**/MF **A01**
DE85003875 **12**-*528,132* PC **A02**/MF **A01**

**AC22-80PC30264**
Occidental Research Corp., Irvine, CA.
DE85015776 **24**-*557,170* PC **A02**/MF **A01**

**AC22-80PC30283**
Burns and Roe, Inc., Oradell, NJ.
DE85008518 **21**-*548,020* PC **A20**/MF **A01**

**AC22-80PC30290**
Avco-Everett Research Lab., Inc., Everett, MA.
DE84015302 **01**-*502,679* PC **A11**/MF **A01**

**AC22-80PC30320**
Adelphi Research Center, Inc., Garden City, NY.
DE84007574 **02**-*505,148* PC **A07**/MF **A01**

**AC22-81FE17056**
Babcock and Wilcox Co., Alliance, OH. Research and Development Div.
DE85008303 **14**-*532,027* PC **A12**/MF **A01**

**AC22-81MC16229**
Florida State Univ., Tallahassee. Dept. of Physics.
DE85012911 **23**-*554,388* PC **A10**/MF **A01**

**AC22-81PC30019**
Chem Systems, Inc., Tarrytown, NY.
DE85001311 **05**-*512,576* PC **A05**/MF **A01**

**AC22-81PC40009**
Amoco Research Center, Naperville, IL.
DE85012307 **20**-*547,084* PC **A03**/MF **A01**
Amoco Research Center, Naperville, IL. Research and Development Dept.
DE85013355 **23**-*554,394* PC **A04**/MF **A01**
DE85013432 **23**-*554,399* PC **A03**/MF **A01**

**AC22-81PC40022**
Science Applications, Inc., Sunnyvale, CA.
DE85012492 **22**-*551,086* PC **A02**/MF **A01**
DE85012493 **22**-*551,087* PC **A04**/MF **A01**

**AC22-81PC40068**
Energy and Environmental Engineering, Inc., Cambridge, MA.
DE85014045 **23**-*554,441* PC **A09**/MF **A01**
DE85014046 **23**-*554,442* PC **A05**/MF **A01**
DE85014047 **23**-*554,443* PC **A04**/MF **A01**
DE85014048 **23**-*554,444* PC **A04**/MF **A01**
DE85014049 **23**-*554,445* PC **A06**/MF **A01**

**AC22-81PC40077**
Union Carbide Corp., Tarrytown, NY. Molecular Sieve Dept.
DE84017230 **03**-*507,802* PC **A17**/MF **A01**
DE85017394 **26**-*562,017* PC **A14**/MF **A01**
Union Carbide Corp., Tarrytown, NY. Tarrytown Technical Center.
DE83004092 **24**-*557,088* PC **A05**/MF **A01**
DE84015941 **04**-*510,435* PC **A14**
DE84015942 **01**-*502,685* PC **A16**/MF **A01**
DE85009613 **18**-*541,949* PC **A12**/MF **A01**

**AC22-81PC40091**
American Cyanamid Co., Stamford, CT. Chemical Research Div.
DE84016363 **01**-*502,695* PC **A04**/MF **A01**
DE85003792 **09**-*520,854* PC **A04**/MF **A01**
DE85004848 **11**-*525,736* PC **A02**/MF **A01**
DE85006860 **12**-*528,195* PC **A04**/MF **A01**
DE85007204 **12**-*528,206* PC **A03**/MF **A01**
DE85013583 **21**-*549,217* PC **A20**/MF **A01**

**AC22-81PC40265**
Babcock and Wilcox Co., Alliance, OH. Research and Development Div.
DE83013058 **24**-*557,090* PC **A03**/MF **A01**

**AC22-81PC40266**
Babcock and Wilcox Co., Alliance, OH. Research and Development Div.
DE85008275 **13**-*530,663* PC **A10**/MF **A01**

**AC22-81PC40267**
C-E Power Systems, Windsor, CT.
DE85010673 **18**-*541,983* PC **A07**/MF **A01**
Combustion Engineering, Inc., Windsor, CT.
DE85004226 **09**-*520,767* PC **A02**/MF **A01**

**AC22-81PC40268**
Foster Wheeler Development Corp., Livingston, NJ.
DE85001487 **05**-*512,585* PC **A04**/MF **A01**
DE85004219 **10**-*523,151* PC **A02**/MF **A01**
DE85004229 **11**-*523,985* MF **A01**
DE85004230 **10**-*523,152* PC **A04**/MF **A01**
DE85005226 **09**-*520,769* PC **A02**/MF **A01**
DE85014561 **24**-*557,123* PC **A11**/MF **A01**
DE85014562 **25**-*557,960* PC **A12**/MF **A01**

**AC22-81PC40271**
KVB, Inc., Irvine, CA. Research Applications Div.
DE85004370 **10**-*523,132* PC **A04**

**AC22-81PC40272**
Solar Turbines, Inc., San Diego, CA.
DE85008002 **18**-*540,730* PC **A09**/MF **A01**
DE85009049 **14**-*532,784* PC **A03**/MF **A01**
DE85009050 **15**-*535,185* PC **A04**/MF **A01**
DE85009535 **16**-*536,967* PC **A03**/MF **A01**

**AC22-81PC40273**
TRW Defense and Space Systems Group, Redondo Beach, CA. Applied Technology Div.
DE83009552 **02**-*503,525* PC **A07**/MF **A01**

**AC22-81PC40275**
Massachusetts Inst. of Tech., Cambridge.
DE85004103 **11**-*525,664* PC **A07**/MF **A01**
DE85004106 **09**-*520,865* PC **A05**/MF **A01**

**AC22-81PC40286**
Battelle Columbus Labs., OH.
DE85003874 **09**-*520,766* PC **A03**/MF **A01**

**AC22-81PC40784**
Pennsylvania State Univ., University Park.
DE85000216 **04**-*510,451* PC **A11**/MF **A01**
DE85007145 **13**-*530,630* PC **A05**/MF **A01**
DE85009130 **17**-*539,551* PC **A12**/MF **A01**

**AC22-81PC40785**
SRI International, Menlo Park, CA.
DE85010393 **18**-*541,968* PC **A06**/MF **A01**

**AC22-81PC40787**
Colorado School of Mines, Golden. Dept. of Chemical and Petroleum Refining Engineering
DE82012307 **02**-*505,131* PC **A06**/MF **A01**

**AC22-81PC42302**
Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.
DE85000503 **10**-*521,859* PC **A05**/MF **A01**
DE85005085 **10**-*521,862* PC **A03**/MF **A01**
DE85005086 **11**-*525,748* PC **A05**/MF **A01**
DE85005087 **11**-*525,749* PC **A04**/MF **A01**

**AC22-81PC42692**
Cincinnati Univ., OH. Kettering Lab.
DE83012791 **24**-*555,219* PC **A03**/MF **A01**

**AC22-82FE60088**
Avco-Everett Research Lab., Inc., Everett, MA.
DE85003833 **09**-*518,914* PC **A02**

**AC22-82FE60148**
NOXSO Corp., Paducah, KY.
DE85002617 **11**-*524,622* PC **A10**/MF **A01**
DE85003783 **10**-*522,275* PC **A02**/MF **A01**
DE85003784 **10**-*522,276* PC **A02**/MF **A01**
DE85003785 **12**-*527,254* PC **A04**/MF **A01**
DE85003808 **12**-*528,129* PC **A03**/MF **A01**
DE85005646 **11**-*524,019* PC **A03**/MF **A01**
DE85005647 **11**-*524,020* PC **A03**/MF **A01**
DE85005648 **11**-*524,021* PC **A04**/MF **A01**

**AC22-82PC50001**
Gulf Research and Development Co., Pittsburgh, PA.
DE85006941 **12**-*526,529* PC **A02**/MF **A01**
Gulf Research and Development Co., Shawnee Mission, KS.
DE85001160 **04**-*510,479* PC **A04**/MF **A01**
DE85001161 **04**-*510,400* PC **A04**/MF **A01**
DE85001162 **04**-*510,481* PC **A03**/MF **A01**
DE85001163 **04**-*510,482* PC **A03**/MF **A01**
DE85001164 **04**-*510,483* PC **A03**/MF **A01**
DE85001165 **05**-*512,573* PC **A06**/MF **A01**
DE85006940 **12**-*528,196* PC **A09**/MF **A01**
DE85006942 **12**-*528,197* PC **A06**/MF **A01**
DE85006943 **13**-*530,623* PC **A07**/MF **A01**

**AC22-82PC50003**
Air Products and Chemicals, Inc., Allentown, PA.
DE85003848 **12**-*528,130* PC **A07**/MF **A01**

**AC22-82PC50030**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE85006530 **17**-*538,184* PC **A02**/MF **A01**
DE85006531 **18**-*541,938* PC **A02**/MF **A01**
DE85006532 **18**-*541,939* PC **A02**/MF **A01**
DE85007180 **19**-*543,154* PC **A03**/MF **A01**
DE85009728 **17**-*538,185* PC **A03**/MF **A01**
DE85009729 **18**-*540,789* PC **A02**/MF **A01**
DE85009730 **18**-*540,790* PC **A03**/MF **A01**
DE85010430 **18**-*540,791* PC **A02**/MF **A01**
DE85015264 **24**-*555,694* PC **A02**/MF **A01**

**AC22-82PC50031**
Science Applications, Inc., Sunnyvale, CA.
DE85012995 **20**-*545,960* PC **A04**/MF **A01**
DE85012996 **20**-*545,961* PC **A03**/MF **A01**
DE85012997 **20**-*545,962* PC **A03**/MF **A01**

**AC22-82PC50033**
Ingersoll-Rand Research, Inc., Princeton, NJ.
DE84015439 **03**-*506,776* PC **A02**/MF **A01**
DE85013007 **20**-*545,909* PC **A02**/MF **A01**
DE85013008 **20**-*545,910* PC **A02**/MF **A01**
DE85013009 **20**-*545,911* PC **A03**/MF **A01**
DE85013010 **20**-*545,912* PC **A02**/MF **A01**
DE85013012 **24**-*556,091* PC **A02**/MF **A01**
DE85013013 **21**-*548,651* PC **A02**/MF **A01**
DE85013014 **21**-*548,652* PC **A02**/MF **A01**
DE85015094 **24**-*556,092* PC **A02**/MF **A01**

**AC22-82PC50041**
Catalytic, Inc., Wilsonville, AL.
DE85001911 **04**-*510,508* PC **A20**/MF **A01**
DE85002138 **07**-*515,634* PC **A06**/MF **A01**
DE85009865 **17**-*539,562* PC **A03**/MF **A01**
DE85012872 **20**-*547,097* PC **A08**/MF **A01**

**AC22-82PC50046**
Pittsburg and Midway Coal Mining Co., Denver, CO.
DE84017034 **02**-*504,237* PC **A05**/MF **A01**
DE84017339 **03**-*505,805* PC **A06**/MF **A01**
DE85001355 **04**-*510,486* PC **A10**/MF **A01**
DE85003103 **08**-*518,244* PC **A03**/MF **A01**
DE85008382 **15**-*534,121* PC **A03**/MF **A01**

**AC22-82PC50050**
Coal Tech Corp., Merion, PA.
DE85003210 **12**-*526,668* PC **A05**/MF **A01**

**AC22-82PC50051**
Aspen Technology, Inc., Cambridge, MA.
DE84001663 **02**-*505,135* PC **A07**/MF **A01**

**AC22-82PC50053**
Orkand Corp., Silver Spring, MD.
DE85004239 **22**-*551,815* PC **A03**/MF **A01**
DE85005209 **11**-*525,751* PC **A03**/MF **A01**

**AC22-82PC50254**
Advanced Fuel Research, Inc., East Hartford, CT.
DE85005512 **11**-*525,764* PC **A07**/MF **A01**

**AC22-82PC50268**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
DE85004214 **11**-*525,711* PC **A03**/MF **A01**
DE85004216 **08**-*518,191* PC **A03**/MF **A01**
DE85004217 **11**-*525,712* PC **A03**/MF **A01**

**AC22-82PC50270**
TRW, Inc., Redondo Beach, CA.
DE85004140 **18**-*541,934* PC **A02**/MF **A01**
DE85004141 **19**-*544,347* PC **A02**/MF **A01**
DE85004142 **18**-*541,935* PC **A02**/MF **A01**
DE85004143 **18**-*541,936* PC **A02**/MF **A01**
DE85015582 **25**-*559,890* PC **A03**/MF **A01**
DE85015583 **25**-*559,891* PC **A03**
DE85015584 **25**-*559,892* PC **A02**/MF **A01**
DE85015585 **25**-*559,893* PC **A03**/MF **A01**
TRW Space and Technology Group, Redondo Beach, CA.

DE85012301 **20**-*545,144* PC **A02**/MF **A01**
DE85015550 **24**-*557,166* PC **A02**/MF **A01**

**AC22-82PC50271**
Combustion Engineering, Inc., Windsor, CT.
DE85004112 **13**-*530,594* PC **A03**/MF **A01**
DE85004138 **13**-*530,595* PC **A03**/MF **A01**
DE85004139 **13**-*530,596* PC **A03**/MF **A01**

**AC22-82PC51258**
Cleveland State Univ., OH. Dept. of Chemical Engineering.
DE85005415 **13**-*530,598* PC **A03**/MF **A01**

**AC22-82PC51504**
Management and Technical Services Co., Philadelphia, PA.
DE85015574 **25**-*559,844* PC **A09**/MF **A01**

**AC22-83PC60015**
Wyoming Univ., Laramie.
DE85010559 **25**-*559,873* PC **A02**/MF **A01**
Wyoming Univ., Laramie. Office of Univ. Research.
DE85000647 **08**-*518,218* PC **A02**/MF **A01**
DE85005659 **20**-*547,046* PC **A02**/MF **A01**
DE85010395 **17**-*539,576* PC **A02**/MF **A01**
DE85015105 **24**-*557,145* PC **A03**/MF **A01**

**AC22-83PC60017**
Hydrocarbon Research, Inc., Lawrenceville, NJ.
DE85004146 **11**-*525,707* PC **A02**/MF **A01**
DE85004147 **11**-*525,708* PC **A02**/MF **A01**
DE85016804 **26**-*561,998* PC **A19**/MF **A01**

**AC22-83PC60019**
Mobil Research and Development Corp., Paulsboro, NJ.
DE84012953 **02**-*505,164* PC **A03**/MF **A01**
DE85001381 **04**-*510,487* PC **A03**/MF **A01**
DE85015199 **24**-*557,153* PC **A04**/MF **A01**
DE85015200 **24**-*557,154* PC **A03**/MF **A01**
DE85015201 **24**-*557,155* PC **A04**/MF **A01**
Union Rheinische Braunkohlen Kraftstoff A.G., Wesseling (Germany, F.R.).
DE85011483 **23**-*554,364* PC **A03**/MF **A01**

**AC22-83PC60020**
MITRE Corp., McLean, VA. METREK Div.
DE85015122 **24**-*557,149* PC **A07**/MF **A01**
Rockwell International, Canoga Park, CA. Energy Systems Group.
DE85015124 **24**-*557,151* PC **A03**/MF **A01**
DE85015125 **24**-*557,152* PC **A03**/MF **A01**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE85015123 **24**-*557,150* PC **A03**/MF **A01**

**AC22-83PC60044**
Auburn Univ., AL. Coal Conversion Lab.
DE85001157 **05**-*512,571* PC **A02**/MF **A01**
DE85001629 **04**-*510,498* PC **A03**/MF **A01**
DE85001703 **10**-*523,143* PC **A04**/MF **A01**
DE85011811 **20**-*547,072* PC **A06**/MF **A01**
DE85014430 **24**-*557,120* PC **A07**/MF **A01**
Auburn Univ., AL. Dept. of Chemical Engineering.
DE84017334 **09**-*518,861* PC **A02**/MF **A01**

**AC22-83PC60045**
Battelle Columbus Labs., OH.
DE84014522 **02**-*505,169* PC **A03**/MF **A01**
DE85001432 **09**-*520,818* PC **A03**/MF **A01**
DE85005876 **13**-*530,605* PC **A03**/MF **A01**
DE85010432 **18**-*541,971* PC **A02**/MF **A01**

**AC22-83PC60046**
Gulf South Research Inst., New Orleans, LA.
DE85003297 **13**-*530,589* PC **A02**/MF **A01**
DE85013424 **23**-*554,398* PC **A03**/MF **A01**

**AC22-83PC60047**
Cities Service Research and Development Co., Tulsa, OK.
DE85001156 **04**-*510,478* PC **A04**/MF **A01**
DE85003751 **13**-*530,592* PC **A04**/MF **A01**
DE85008132 **16**-*536,959* PC **A03**/MF **A01**
DE85013392 **23**-*554,397* PC **A04**/MF **A01**

**AC22-83PC60048**
Kerr-McGee Corp., Oklahoma City, OK. Project Engineering Dept.
DE84016496 **03**-*507,793* PC **A04**/MF **A01**
DE85004629 **12**-*528,140* PC **A06**/MF **A01**

**AC22-83PC60049**
Foster Wheeler Development Corp., Livingston, NJ.
DE85011769 **19**-*544,382* PC **A03**/MF **A01**

**AC22-83PC60261**
Westinghouse Electric Corp., Philadelphia, PA.
DE85005655 **11**-*524,022* PC **A03**/MF **A01**
Westinghouse Electric Corp., Pittsburgh, PA.
DE85005608 **11**-*524,638* PC **A02**/MF **A01**
DE85006175 **11**-*524,026* PC **A02**/MF **A01**
DE85006239 **12**-*527,266* PC **A02**/MF **A01**
DE85006862 **13**-*528,966* PC **A02**/MF **A01**
DE85010600 **19**-*543,479* PC **A02**/MF **A01**

**AC22-83PC60262**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE84016293 **02**-*503,543* PC **A02**/MF **A01**
DE85004543 **10**-*522,278* PC **A02**/MF **A01**

**AC22-83PC60264**
Battelle Columbus Labs., OH.
DE85016921 **26**-*561,047* PC **A02**/MF **A01**

**AC22-83PC60265**
Science Applications, Inc., San Diego, CA.
DE85000754 **07**-*515,087* PC **A02**/MF **A01**
DE85003486 **08**-*517,108* PC **A02**/MF **A01**
Science Applications International Corp., San Diego, CA.
DE84017305 **03**-*506,645* PC **A02**/MF **A01**

**AC22-83PC60270**
Pennsylvania State Univ., University Park. Center for Air Environment Studies.
DE85004132 **22**-*550,633* PC **A03**/MF **A01**
Pennsylvania State Univ., University Park. Noise Control Lab.
DE85005215 **20**-*545,714* PC **A02**/MF **A01**

**AC22-83PC60408**
Viking Energy Corp., Pittsburgh, PA.
DE85017292 **26**-*562,010* PC **A04**/MF **A01**
DE85017293 **26**-*562,011* PC **A03**/MF **A01**
DE85017294 **26**-*562,012* PC **A03**/MF **A01**
DE85017295 **26**-*562,013* PC **A03**/MF **A01**

**AC22-83PC60409**
Science Applications, Inc., La Jolla, CA.
DE85003868 **09**-*520,861* PC **A03**/MF **A01**
DE85003869 **09**-*520,862* PC **A12**/MF **A01**
DE85003870 **08**-*518,190* PC **A10**/MF **A01**

**AC22-83PC60415**
Foster Wheeler Development Corp., Livingston, NJ.
DE85005516 **25**-*559,839* PC **A09**/MF **A01**

**AC22-83PC60418**
Solar Turbines, Inc., San Diego, CA.
DE85015410 **25**-*558,621* PC **A02**/MF **A01**

**AC22-83PC60420**
Energy and Environmental Research Corp., Irvine, CA.
DE85009078 **15**-*534,127* PC **A03**/MF **A01**
DE85009079 **15**-*534,128* PC **A03**/MF **A01**

**AC22-83PC60576**
STD Research Corp., Arcadia, CA.
DE85005214 **24**-*555,649* PC **A02**/MF **A01**
DE85008211 **17**-*538,120* PC **A02**/MF **A01**

**AC22-83PC60773**
United Coal Co., Bristol, VA.
DE85005057 **11**-*525,744* PC **A02**/MF **A01**
DE85013586 **23**-*554,423* PC **A05**/MF **A01**

**AC22-83PC60774**
Pennsylvania State Univ., University Park. Coal Research Section.
DE85011540 **19**-*544,375* PC **A04**/MF **A01**

**AC22-83PC60775**
Institute of Gas Technology, Chicago, IL.
DE85015008 **24**-*557,141* PC **A10**/MF **A01**

**AC22-83PC60788**
Peat Systems International Corp., Rockville, MD.
DE84017473 **04**-*510,436* PC **A05**/MF **A01**

**AC22-83PC60789**
Institute of Gas Technology, Chicago, IL.
DE85012350 **20**-*547,085* PC **A02**/MF **A01**

**AC22-83PC62690**
Bituminous Coal Research, Inc., Monroeville, PA. National Lab.
DE85000454 **05**-*512,563* PC **A02**/MF **A01**
DE85004183 **11**-*525,710* PC **A02**/MF **A01**
DE85009173 **17**-*539,552* PC **A02**/MF **A01**
DE85013943 **23**-*554,434* PC **A02**/MF **A01**

**AC22-83PC62702**
OTISCA Industries Ltd., Syracuse, NY.
DE85005232 **10**-*521,864* PC **A05**/MF **A01**

**AC22-83PC62999**
Cincinnati Univ., OH. Dept. of Environmental Health.
DE84017382 **03**-*505,781* PC **A02**/MF **A01**
Cincinnati Univ., OH. Kettering Lab.
DE85004134 **11**-*525,706* PC **A02**/MF **A01**
DE85009833 **19**-*542,756* PC **A02**/MF **A01**
DE85013667 **23**-*554,425* PC **A02**/MF **A01**

**AC22-83PC63032**
TRW Energy Development Group, Redondo Beach, CA.
DE84016054 **05**-*512,557* PC **A02**/MF **A01**
TRW, Inc., Redondo Beach, CA.
DE85004377 **11**-*525,719* PC **A02**/MF **A01**

**AC22-83PC63048**
Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.
DE85004236 **11**-*525,713* PC **A02**/MF **A01**

**AC22-83PC63049**
Energy and Minerals Research Co., Exton, PA.
DE85004150 **11**-*524,135* PC **A02**/MF **A01**

**AC22-84PC70002**
UOP, Inc., Des Plaines, IL. Process Div.
DE85010145 **17**-*539,570* PC **A02**/MF **A01**

**AC22-84PC70018**
Conoco Coal Development Co., Library, PA. Research Div.
DE85012038 **20**-*547,081* PC **A04**/MF **A01**

**AC22-84PC70023**
UOP, Inc., Des Plaines, IL. Corporate Research Center.
DE85005656 **13**-*530,599* PC **A03**/MF **A01**

**AC22-84PC70028**
Union Carbide Corp., Tarrytown, NY. Molecular Sieve Dept.
DE85011062 **19**-*544,368* PC **A08**/MF **A01**
Union Carbide Corp., Tarrytown, NY. Tarrytown Technical Center.
DE85006569 **13**-*530,614* PC **A02**/MF **A01**

**AC22-84PC70032**
Texas A and M Univ., College Station. Dept. of Chemical Engineering.
DE85004921 **12**-*528,147* PC **A03**/MF **A01**

**AC22-84PC70259**
Physical Sciences, Inc., Andover, MA.
DE85005943 **20**-*545,715* PC **A02**/MF **A01**

**AC22-84PC70266**
Foster-Miller, Inc., Waltham, MA.
DE85016122 **26**-*560,448* PC **A05**/MF **A01**

**AC22-84PC70507**
Avco-Everett Research Lab., Inc., Everett, MA.
DE85000760 **07**-*514,932* PC **A05**/MF **A01**
DE85008305 **17**-*538,121* PC **A04**/MF **A01**
DE85014745 **24**-*555,665* PC **A05**/MF **A01**

**AC22-84PC70508**
TRW Energy Development Group, Redondo Beach, CA.
DE84017228 **09**-*519,273* PC **A04**/MF **A01**
DE85003491 **12**-*527,026* PC **A03**/MF **A01**
DE85008822 **17**-*538,126* PC **A03**/MF **A01**

**AC22-84PC70509**
Stanford Univ., CA. High Temperature Gasdynamics Lab.
DE85015411 **26**-*560,819* PC **A03**/MF **A01**
DE85015412 **26**-*560,820* PC **A03**/MF **A01**
DE85016429 **26**-*560,829* PC **A08**/MF **A01**

**AC22-84PC70771**
Energy and Environmental Research Corp., Irvine, CA.
DE85014943 **24**-*557,075* PC **A05**/MF **A01**

**AC22-84PC70815**
TRW Space and Technology Group, Redondo Beach, CA.
DE85011511 **19**-*544,372* PC **A03**/MF **A01**

**AC22-84PC71010**
Saxena (S.C.), Skokie, IL.
DE85015211 **24**-*557,156* PC **A07**/MF **A01**

**AC22-84PC72005**
Gilbert/Commonwealth, Inc., Reading, PA.
DE85011805 **19**-*544,387* PC **A10**/MF **A01**

**AC22-84PC72007**
AMAX Extractive R and D, Inc., Golden, CO.
DE85000570 **04**-*510,469* PC **A03**/MF **A01**
DE85011186 **20**-*547,061* PC **A03**/MF **A01**
DE85011187 **19**-*544,369* PC **A03**/MF **A01**
DE85017161 **26**-*562,007* PC **A03**/MF **A01**

**AC22-84PC72008**
TRW Energy Development Group, Redondo Beach, CA.
DE85006071 **13**-*530,611* PC **A04**/MF **A01**
DE85009912 **18**-*541,955* PC **A03**/MF **A01**

**AC22-85PC71504**
Gilbert/Commonwealth, Inc., Reading, PA.
DE85016124 **25**-*559,846* PC **A03**/MF **A01**

**AC22-85PC81510**
Management and Technical Services Co., Philadelphia, PA.
DE85016290 **25**-*559,848* PC **A03**/MF **A01**

**AC39-82RC11849**
Resource Consulting Group, Inc., Cambridge, MA.
DE84016853 **02**-*504,000* PC **A11**/MF **A01**
DE84016854 **03**-*506,305* PC **A12**/MF **A01**

**AC44-80R420006**
Gebhard (Thomas G.), Austin, TX.

DE84005086 **02**-*503,956* PC **A02**/MF **A01**
DE84005308 **02**-*503,957* PC **A02**/MF **A01**

**AC79-79BP13222**
Allen (Eliot) and Associates, Inc., Salem, OR.
DE84017143 **03**-*506,256* PC **A03**/MF **A01**
DE84017144 **03**-*506,257* PC **A03**/MF **A01**
DE84017158 **03**-*506,258* PC **A03**/MF **A01**

**AC79-81BP24574**
Oregon Univ., Eugene. Solar Radiation Monitoring Lab.
DE85009773 **16**-*536,070* PC **A10**/MF **A01**

**AC79-81BP29182**
Oregon State Univ., Corvallis.
DE85000786 **09**-*519,193* PC **A06**/MF **A01**
Oregon State Univ., Corvallis. Dept. of Atmospheric Sciences.
DE85008098 **13**-*529,334* PC **A08**/MF **A01**

**AC79-82BP34623**
Washington State Energy Office, Olympia.
DE84017146 **03**-*506,596* PC **A11**/MF **A01**

**AC79-82BP36734**
Oregon State Dept. of Geology and Mineral Industries, Portland .
DE85008052 **17**-*538,034* PC **A09**/MF **A01**

**AC79-83BP11279**
Seton, Johnson, and Odell, Inc., Portland, OR.
DE85002111 **04**-*509,268* PC **A11**/MF **A01**

**AC79-83BP11548**
CH2M Hill, Inc., Corvallis, OR.
DE84015992 **02**-*503,687* PC **A13**/MF **A01**

**AC79-83BP12745**
Fish Management Consultants, Olympia, WA.
DE85017145 **25**-*557,632* PC **A22**/MF **A01**

**AC79-83BP13661**
Ott Water Engineers, Inc., Bellevue, WA.
DE84016392 **02**-*504,296* PC **A07**/MF **A01**

**AC79-83BP13795**
Battelle Pacific Northwest Labs., Richland, WA.
DE85011512 **19**-*543,124* PC **A04**/MF **A01**
DE85012451 **23**-*552,934* PC **A02**/MF **A01**
DE85012452 **23**-*552,935* PC **A02**/MF **A01**
DE85012453 **23**-*552,936* PC **A03**/MF **A01**
DE85013042 **22**-*550,867* PC **A02**/MF **A01**

**AC79-83BP39208**
Battelle Pacific Northwest Labs., Richland, WA.
DE85008088 **13**-*529,331* PC **A08**/MF **A01**

**AC79-83BP39209**
Bechtel Group, Inc., San Francisco, CA.
DE85000186 **07**-*514,895* PC **A08**/MF **A01**

**AC79-83BP39210**
Charles River Associates, Inc., Boston, MA.
DE84016459 **02**-*503,906* PC **A05**/MF **A01**

**AC79-83BP39950**
Harris (Louis) and Associates, Inc., New York.
DE85000460 **04**-*509,247* PC **A03**/MF **A01**
DE85000485 **08**-*516,724* PC **A05**
DE85000486 **07**-*514,897* PC **A02**/MF **A01**
DE85000488 **04**-*509,250* PC **A04**/MF **A01**
DE85000489 **04**-*509,251* PC **A05**/MF **A01**
DE85000490 **07**-*514,898* PC **A04**/MF **A01**
DE85000927 **04**-*509,257* PC **A04**/MF **A01**
DE85000991 **05**-*511,585* PC **A04**/MF **A01**
DE85001136 **09**-*519,196* PC **A02**/MF **A01**
DE85001715 **05**-*511,589* PC **A07**/MF **A01**
DE85001721 **05**-*511,590* PC **A12**/MF **A01**

**AC79-84BP11797**
Water Budget Center, Portland, OR.
DE85017316 **26**-*561,053* PC **A03**/MF **A01**
DE85017331 **26**-*560,287* PC **A08**/MF **A01**

**AC79-84BP15109**
Northwest Economic Associates, Vancouver, WA.
DE85011531 **19**-*542,132* PC **A09**/MF **A01**

**AC85-81AP10026**
Ketchikan Public Utilities, AK.
DE85007851 **15**-*534,120* PC **A03**/MF **A01**

**AC85-84AP10062**
Ebasco Services, Inc., Bellevue, WA.
DE85007852 **15**-*533,934* PC **A05**/MF **A01**
Ebasco Services, Inc., New York.
DE85009117 **15**-*533,943* PC **A09**/MF **A01**

**AC96-82PO10365**
Petroleum Operations and Support Services, Inc., New Orleans, LA.
DE85008140 **20**-*547,050* PC **A05**/MF **A01**

**AC96-83PO10620**
Aerospace Corp., El Segundo, CA. Energy and Resources Div.
DE85014913 **24**-*557,135* PC **A04**/MF **A01**

**AC96-83PO10850**
Texas A and M Research Foundation, College Station.
DE84010694 **08**-*516,519* PC **A15**
DE85009905 **17**-*538,459* PC **A19**/MF **A01**
DE85009906 **17**-*538,460* PC **A21**/MF **A01**
DE85009907 **19**-*542,868* PC **A03**/MF **A01**
Texas A and M Univ., College Station.
DE84017496 **03**-*506,648* PC **A05**/MF **A01**

**AD19-82BC10747**
Texas Univ. at Austin. Center for Energy Studies.
DE85000254 **09**-*520,804* PC **A13**/MF **A01**

**AF-AFOSR-0005-81**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-21357/7 **14**-*531,892* PC **A02**/MF **A01**

**AF-AFOSR-82-0096**
Toronto Univ. (Ontario). Inst. for Aerospace Studies.
PB85-119295 **03**-*507,317* PC **E04**/MF **E01**
PB85-119329 **03**-*507,257* PC **E09**/MF **E01**
PB85-119402 **03**-*507,318* PC **E04**/MF **E01**
PB85-119691 **03**-*507,771* PC **E12**/MF **E01**

**AF-AFOSR-83-0089**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-22049/9 **14**-*531,938* PC **A02**/MF **A01**

**AF-AFOSR-0096-82**
Toronto Univ. (Ontario).
N85-21577/0 **14**-*532,588* PC **A09**/MF **A01**

**AF-AFOSR-0393-84**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-23100/9 **15**-*535,092* PC **A03**/MF **A01**

**AFGL-F19628-83-K-0022**
Royal Inst. of Tech., Stockholm (Sweden). Institutionen foer Plasmafysik.
N85-11497/3 **04**-*508,066* PC **A03**/MF **A01**

**AFOSR-ISSA-81-00019**
Jet Propulsion Lab., Pasadena, CA.
AD-P004 531/0 **15**-*535,276* PC **A02**/MF **A01**

**AFOSR-ISSA-83-00008**
National Bureau of Standards, Washington, DC. Inst. for Materials Research.
AD-A147 035/0 **02**-*502,892* PC **A02**/MF **A01**

**AFOSR-ISSA-83-00038**
National Bureau of Standards (NML), Gaithersburg, MD. Center for Chemical Physics.
AD-A147 725/6 **04**-*510,409* PC **A05**/MF **A01**

**AFOSR-ISSA-83-00052**
Jet Propulsion Lab., Pasadena, CA.
AD-A150 827/4 **11**-*525,811* PC **A04**/MF **A01**
AD-P004 531/0 **15**-*535,276* PC **A02**/MF **A01**

**AFOSR-ISSA-84-0000**
National Bureau of Standards (NML), Gaithersburg, MD. Quantum Chemistry Group.
AD-A158 282/4 **24**-*555,292* PC **A06**/MF **A01**

**AFOSR-ISSA-84-00034**
National Bureau of Standards (NML), Gaithersburg, MD. Center for Chemical Physics.
AD-A154 269/5 **17**-*538,188* PC **A12**/MF **A01**

**AFOSR-ISSA-84-00049**
Jet Propulsion Lab., Pasadena, CA.
AD-A150 706/0 **11**-*525,596* PC **A02**/MF **A01**

**AFOSR-ISSA-84-00054**
Jet Propulsion Lab., Pasadena, CA.
AD-A154 083/0 **17**-*539,617* PC **A05**/MF **A01**
AD-A154 104/4 **17**-*539,618* PC **A06**/MF **A01**

**AFOSR-ISSA-84-00066**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A152 000/6 **13**-*529,549* PC **A04**/MF **A01**

**AFOSR-MIPR-82-0214**
Texas Univ. at Austin.
AD-A151 556/8 **12**-*526,557* PC **A09**/MF **A01**

**AFOSR-52-3727**
Texas Tech Univ., Lubbock.
AD-P004 171/5 **05**-*510,568* PC **A02**/MF **A01**

**AFOSR-74-1218**
Texas Tech Univ., Lubbock.
AD-P004 171/5 **05**-*510,568* PC **A02**/MF **A01**

**AFOSR-76-3050**
Illinois Univ. at Chicago Circle.
AD-A147 080/6 **02**-*504,118* PC **A02**/MF **A01**

**AFOSR-76-3092**
Brown Univ., Providence, RI. Div. of Applied Mathematics.
AD-A149 865/8 **09**-*519,452* Not available NTIS

**AFOSR-77-3121**
New Mexico Univ., Albuquerque. Dept. of Physics and Astronomy.
AD-A149 253/7 **08**-*516,371* PC **A02**/MF **A01**

**AFOSR-77-3236**
Delaware Univ., Newark. Dept. of Mathematical Sciences.
AD-A154 896/5 **18**-*540,961* PC **A02**/MF **A01**

**AFOSR-77-3333**
Mackay School of Mines, Reno, NV. Dept. of Chemical and Metallurgical Engineering.
AD-A150 889/4 **11**-*523,966* PC **A02**/MF **A01**

**AFOSR-77-3414**
Sheffield Univ. (England). Dept. of Chemical Engineering and Fuel Technology.
AD-A150 144/4 **10**-*523,126* PC **A03**/MF **A01**

**AFOSR-77-3423**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-B042 815/1 **10**-*520,935* PC **A04**/MF **A01**

**AFOSR-78-3510**
California Univ., Davis.
AD-A145 931/2 **01**-*500,585* PC **A02**/MF **A01**
California Univ., Davis. Dept. of Physical Education.
AD-A145 779/5 **01**-*500,859* PC **A08**/MF **A01**
AD-A145 790/2 **01**-*500,860* PC **A02**/MF **A01**

**AFOSR-78-3534**
California Univ., Santa Barbara. Inst. of Environmental Stress.
AD-A158 710/4 **25**-*557,779* PC **A02**/MF **A01**

**AFOSR-78-3565**
National Bureau of Standards, Gaithersburg, MD.
PB85-141992 **06**-*513,273* Not available NTIS

**AFOSR-78-3570**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A150 689/8 **11**-*524,507* PC **A02**/MF **A01**

**AFOSR-78-3586**
California Univ., Irvine. Combustion Lab.
AD-A152 184/8 **13**-*529,800* PC **A02**/MF **A01**
AD-A154 169/7 **17**-*538,355* PC **A07**/MF **A01**

**AFOSR-78-3589**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A150 327/5 **10**-*523,082* PC **A02**/MF **A01**

**AFOSR-78-3604**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 527/5 **05**-*512,543* PC **A08**/MF **A01**

**AFOSR-78-3633**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A147 144/0 **02**-*504,122* PC **A02**/MF **A01**

**AFOSR-78-3662**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
AD-A150 920/7 **11**-*525,658* PC **A02**/MF **A01**

**AFOSR-78-3674**
Clarkson Coll. of Technology, Potsdam, NY. Dept. of Mathematics and Computer Science.
AD-A146 942/8 **02**-*504,111* PC **A02**/MF **A01**
Clarkson Univ., Potsdam, NY. Inst. for Nonlinear Studies.
AD-A148 711/5 **06**-*513,643* PC **A02**/MF **A01**

**AFOSR-78-3675**
National Bureau of Standards, Gaithersburg, MD.
PB85-144913 **07**-*515,243* Not available NTIS

**AFOSR-78-3683**
Cincinnati Univ., OH. Dept. of Chemistry.
AD-A150 577/5 **10**-*521,704* PC **A02**/MF **A01**

**AFOSR-78-3695**
Connecticut Univ., Storrs. Dept. of Electrical Engineering and Computer Science.
AD-A149 723/9 **09**-*519,139* PC **A02**/MF **A01**

**AFOSR-79-0026**
Polytechnic Inst. of New York, Brooklyn.
AD-A146 591/3 **01**-*501,544* Not available NTIS

**AFOSR-79-0053**
California Univ., Los Angeles. Dept. of Electrical Engineering.
AD-A158 421/8 **25**-*558,505* PC **A02**/MF **A01**
AD-A158 422/6 **25**-*558,506* PC **A02**/MF **A01**

California Univ., Los Angeles. Dept. of System Science.
AD-A146 219/1 **01**-*501,635* PC **A02**/MF **A01**

**AFOSR-79-0061**
Stanford Univ., CA. Dept. of Aeronautics and Astronautics.
AD-A151 187/2 **12**-*525,849* PC **A02**/MF **A01**

**AFOSR-79-0076**
Texas Tech Univ., Lubbock. Optical Systems Lab.
AD-A151 032/0 **11**-*524,240* PC **A02**/MF **A01**

**AFOSR-79-0088**
British Columbia Univ., Vancouver. Dept. of Chemistry.
AD-A147 732/2 **04**-*508,729* PC **A02**/MF **A01**
AD-A147 979/9 **04**-*508,748* PC **A02**/MF **A01**
AD-A148 018/5 **04**-*508,056* PC **A02**/MF **A01**
AD-A148 173/8 **04**-*508,771* PC **A02**/MF **A01**
AD-A148 178/7 **04**-*508,062* PC **A02**/MF **A01**
AD-A148 274/4 **05**-*511,193* PC **A02**/MF **A01**
AD-A148 283/5 **05**-*511,196* PC **A02**/MF **A01**

**AFOSR-79-0091**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Electrical Engineering.
AD-A149 346/9 **08**-*516,599* PC **A07**/MF **A01**

**AFOSR-79-0093**
Michigan Univ., Ann Arbor. Dept. of Aerospace Engineering.
AD-A148 735/4 **06**-*514,044* PC **A05**/MF **A01**

**AFOSR-79-0121**
Illinois Univ. at Urbana-Champaign. Fusion Studies Lab.
AD-A152 991/6 **15**-*535,022* PC **A04**/MF **A01**

**AFOSR-79-0127**
California Univ., Santa Barbara. Inst. for the Interdisciplinary Applications of Algebra and Combinatorics.
AD-A146 370/2 **01**-*501,645* PC **A02**/MF **A01**

**AFOSR-79-0134**
Stanford Univ., CA.
AD-A147 232/3 **03**-*505,824* Not available NTIS
AD-A147 325/5 **03**-*507,735* Not available NTIS
AD-A147 331/3 **03**-*506,403* Not available NTIS
Stanford Univ., CA. Dept. of Mathematics.
AD-A147 231/5 **03**-*507,674* Not available NTIS
AD-A147 234/9 **03**-*507,285* Not available NTIS
AD-A147 326/3 **03**-*507,675* Not available NTIS
AD-A147 341/2 **03**-*506,505* Not available NTIS
AD-A147 864/3 **04**-*510,191* PC **A02**/MF **A01**
AD-A147 866/8 **04**-*509,491* PC **A03**/MF **A01**
AD-A148 357/7 **05**-*512,405* PC **A02**/MF **A01**

**AFOSR-80-0005**
Salford Univ. (England). Dept. of Pure and Applied Physics.
AD-A149 959/9 **09**-*520,181* PC **A02**/MF **A01**

**AFOSR-80-0006**
University of Southern California, Los Angeles. Dept. of Chemistry.
AD-A151 519/6 **12**-*526,658* PC **A02**/MF **A01**
AD-A151 520/4 **12**-*526,659* PC **A02**/MF **A01**

**AFOSR-80-0013**
California Univ., Davis. Human Performance Lab.
AD-A146 003/9 **01**-*501,624* PC **A02**/MF **A01**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A145 759/7 **01**-*501,604* PC **A02**/MF **A01**
AD-A145 772/0 **01**-*501,605* PC **A02**/MF **A01**
AD-A145 814/0 **01**-*501,612* PC **A02**/MF **A01**
AD-A145 851/2 **01**-*501,614* PC **A02**/MF **A01**
AD-A145 861/1 **01**-*501,616* PC **A02**/MF **A01**
AD-A145 910/6 **01**-*501,619* PC **A03**/MF **A01**
AD-A147 990/6 **04**-*509,157* PC **A02**/MF **A01**
AD-A148 591/1 **06**-*513,637* PC **A02**/MF **A01**
AD-A148 834/5 **06**-*513,651* PC **A02**/MF **A01**
AD-A149 707/2 **09**-*519,439* PC **A02**/MF **A01**

**AFOSR-80-0016**
Northwestern Univ., Evanston, IL. Dept. of Engineering Science and Applied Mathematics.
AD-A154 188/7 **17**-*539,289* PC **A02**/MF **A01**

**AFOSR-80-0021**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Metallurgical Engineering and Materials Science.
AD-A154 122/6 **17**-*538,220* PC **A05**/MF **A01**

**AFOSR-80-0030**
Connecticut Univ., Storrs. Inst. of Materials Science.
AD-A158 868/0 **25**-*558,416* PC [illegible]/MF **A01**

**AFOSR-80-0032**
Birkbeck Coll., London (England). Dept. of Chemistry.
AD-A148 475/7 **05**-*511,213* MF **A01**

**AFOSR-80-0037**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A145 808/2 **01**-*502,604* PC **A03**/MF **A01**
AD-A150 023/0 **09**-*520,229* PC **A02**/MF **A01**

**AFOSR-80-0045**
New Hampshire Univ., Durham. Vision Research Lab.
AD-A151 968/5 **13**-*528,824* PC **A03**/MF **A01**

**AFOSR-80-0052**
Texas Univ. at Austin. Center for Materials Science and Engineering.
AD-A147 504/5 **03**-*506,404* PC **A09**/MF **A01**

**AFOSR-80-0057**
Toronto Univ., Downsview (Ontario). Inst. for Aerospace Studies.
AD-A153 951/9 **16**-*536,760* PC **A05**/MF **A01**

**AFOSR-80-0089**
Pittsburgh Univ., PA. Dept. of Metallurgical and Materials Engineering.
AD-A150 696/3 **11**-*524,435* PC **A04**/MF **A01**

**AFOSR-80-0095**
Michigan Univ., Ann Arbor. Dept. of Physics.
AD-A158 594/2 **25**-*557,271* PC **A02**/MF **A01**

**AFOSR-80-0096**
George Washington Univ., Washington, DC. Dept. of Civil, Mechanical, and Environmental Engineering.
AD-A150 491/9 **10**-*523,094* PC **A15**/MF **A01**

**AFOSR-80-0098**
Connecticut Univ., Storrs. Dept. of Electrical Engineering and Computer Science.
AD-A146 941/0 **02**-*504,110* PC **A02**/MF **A01**
AD-A154 546/6 **18**-*540,959* PC **A02**/MF **A01**
AD-A154 607/6 **18**-*541,425* PC **A02**/MF **A01**

**AFOSR-80-0148**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A146 261/3 **01**-*502,369* PC **A05**/MF **A01**

**AFOSR-80-0170**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A150 169/1 **10**-*521,926* PC **A03**/MF **A01**
Illinois Univ. at Chicago Circle.
AD-A150 621/1 **10**-*522,203* PC **A03**/MF **A01**
AD-A151 334/0 **12**-*527,177* PC **A02**/MF **A01**
AD-A158 493/7 **25**-*558,510* PC **A02**/MF **A01**
Illinois Univ. at Chicago Circle. Statistical Lab.
AD-A147 083/0 **02**-*504,119* PC **A02**/MF **A01**

**AFOSR-80-0175**
Washington Univ., Seattle.
AD-A145 852/0 **01**-*501,615* PC **A04**/MF **A01**

**AFOSR-80-0176**
Pittsburgh Univ., PA.
AD-A158 538/9 **25**-*559,406* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Inst. for Computational Mathematics and Applications.
AD-A158 292/3 **24**-*557,069* PC **A02**/MF **A01**

**AFOSR-80-0185**
Mississippi State Univ., Mississippi State. Dept. of Aerophysics and Aerospace Engineering.
AD-A150 861/3 **11**-*523,220* PC **A04**/MF **A01**
AD-A150 897/7 **11**-*524,531* PC **A02**/MF **A01**

**AFOSR-80-0192**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A156 663/7 **22**-*550,509* PC **A03**/MF **A01**
AD-P004 938/7 **24**-*555,857* PC **A02**/MF **A01**
AD-P004 940/3 **24**-*555,858* PC **A02**/MF **A01**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mathematical Sciences.
AD-A147 719/9 **04**-*509,482* PC **A03**/MF **A01**
AD-A147 943/5 **04**-*509,495* PC **A02**/MF **A01**
AD-A157 772/5 **24**-*555,813* PC **A02**/MF **A01**

**AFOSR-80-0195**
Georgia Inst. of Tech., Atlanta. School of Mathematics.
AD-A147 309/9 **03**-*506,568* PC **A02**/MF **A01**

**AFOSR-80-0196**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mathematics.
AD-A150 284/8 **10**-*522,185* PC **A02**/MF **A01**

**AFOSR-80-0203**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A158 560/3 **25**-*559,853* PC **A02**/MF **A01**

**AFOSR-80-0207**
California Univ., Davis. Dept. of Water Science and Engineering.
AD-A152 187/1 **13**-*528,952* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Dept. of Chemistry.
AD-A150 806/8 **11**-*523,957* PC **A02**/MF **A01**
AD-A150 848/0 **11**-*523,959* PC **A02**/MF **A01**
AD-A158 824/3 **25**-*557,950* PC **A02**/MF **A01**

**AFOSR-80-0218**
Arizona Univ., Tucson.
AD-A148 068/0 **04**-*508,759* PC **A02**/MF **A01**

**AFOSR-80-0228**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A158 941/5 **25**-*558,394* PC **A02**/MF **A01**

**AFOSR-80-0232**
Tasmania Univ., Hobart (Australia). Dept. of Physics.
AD-A146 592/1 **01**-*500,124* PC **A02**/MF **A01**
AD-A150 799/5 **11**-*523,358* MF **A01**

**AFOSR-80-0240**
Alaska Univ., Fairbanks. Geophysical Inst.
AD-A150 114/7 **09**-*518,450* PC **A06**/MF **A01**

**AFOSR-80-0242**
Cincinnati Univ., OH. Dept. of Aerospace Engineering and Applied Mechanics.
AD-A148 415/3 **05**-*512,407* PC **A05**/MF **A01**

**AFOSR-80-0245**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A148 438/5 **05**-*511,750* PC **A02**/MF **A01**
North Carolina Univ. at Charlotte. Dept. of Mathematics.
AD-A145 811/6 **01**-*501,666* PC **A02**/MF **A01**
AD-A148 377/5 **05**-*511,747* PC **A02**/MF **A01**
AD-A151 090/8 **12**-*527,212* PC **A03**/MF **A01**

**AFOSR-80-0246**
Northwestern Univ., Evanston, IL.
AD-A158 678/3 **25**-*557,547* PC **A02**/MF **A01**
AD-A158 788/0 **25**-*557,782* PC **A02**/MF **A01**
AD-A158 789/8 **25**-*557,783* PC **A02**/MF **A01**
AD-A158 799/7 **25**-*557,555* PC **A03**/MF **A01**
AD-A158 800/3 **25**-*557,784* PC **A03**/MF **A01**

**AFOSR-80-0254**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A149 835/1 **09**-*518,833* PC **A02**/MF **A01**

**AFOSR-80-0259**
Iowa State Univ., Ames. Dept. of Chemistry.
AD-A154 545/8 **18**-*540,299* PC **A02**/MF **A01**
AD-A154 555/7 **18**-*540,277* PC **A02**/MF **A01**
Iowa Univ., Iowa City. Dept. of Chemistry.
AD-A154 106/9 **17**-*537,744* PC **A02**/MF **A01**
AD-A154 205/9 **17**-*537,616* PC **A03**/MF **A01**
AD-A154 538/3 **18**-*540,274* PC **A02**/MF **A01**
AD-A154 539/1 **18**-*540,275* PC **A02**/MF **A01**
AD-A154 540/9 **18**-*540,276* PC **A02**/MF **A01**
AD-A154 548/2 **18**-*540,300* PC **A02**/MF **A01**
AD-A154 557/3 **18**-*540,278* PC **A02**/MF **A01**
AD-A154 559/9 **18**-*540,279* PC **A02**/MF **A01**
AD-A154 560/7 **18**-*540,280* PC **A02**/MF **A01**
AD-A154 561/5 **18**-*540,302* PC **A02**/MF **A01**
AD-A154 563/1 **18**-*540,303* PC **A02**/MF **A01**
AD-A154 572/2 **18**-*540,281* PC **A02**/MF **A01**
AD-A154 573/0 **18**-*540,282* PC **A02**/MF **A01**
AD-A154 576/3 **18**-*540,305* PC **A02**/MF **A01**
AD-A154 606/8 **18**-*540,283* PC **A02**/MF **A01**
AD-A154 608/4 **18**-*540,284* PC **A02**/MF **A01**
AD-A154 609/2 **18**-*540,285* PC **A02**/MF **A01**
AD-A154 610/0 **18**-*540,286* PC **A02**/MF **A01**
AD-A154 612/6 **18**-*540,287* PC **A02**/MF **A01**
AD-A154 613/4 **18**-*540,288* PC **A02**/MF **A01**
AD-A154 614/2 **18**-*540,289* PC **A02**/MF **A01**
AD-A155 078/9 **18**-*540,319* PC **A03**/MF **A01**
AD-A158 343/4 **25**-*557,883* PC **A02**/MF **A01**

**AFOSR-80-0264**
Texas Univ. at Arlington. Dept. of Electrical Engineering.
AD-A148 370/0 **05**-*512,523* PC **A10**/MF **A01**

**AFOSR-80-0282**
Massachusetts Inst. of Tech., Cambridge. Dept. of Aeronautics and Astronautics.
AD-P004 174/9 **05**-*510,569* PC **A02**/MF **A01**

**AFOSR-80-0283**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 003/7 **04**-*508,414* PC **A02**/MF **A01**
AD-A148 323/9 **05**-*511,144* PC **A02**/MF **A01**
AD-A148 346/0 **05**-*510,966* PC **A02**/MF **A01**
AD-A150 962/9 **11**-*523,903* PC **A07**/MF **A01**

**AFOSR-80-0285**
Delaware Univ., Newark. Dept. of Chemistry.
AD-A148 515/0 **05**-*511,217* PC **A02**/MF **A01**

**AFOSR-81-0002**
Wisconsin Univ.-Milwaukee. Dept. of Physics.
AD-A148 764/4 **06**-*514,242* PC **A03**/MF **A01**

**AFOSR-81-0005**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mechanical Engineering.
AD-A148 480/7 **05**-*511,725* PC **A06**/MF **A01**

**AFOSR-81-0007**
State Univ. of New York at Buffalo. Dept. of Chemistry.
AD-A149 580/3 **09**-*518,820* PC **A02**/MF **A01**
AD-A149 581/1 **09**-*518,821* PC **A02**/MF **A01**
AD-A149 582/9 **09**-*518,822* PC **A02**/MF **A01**
AD-A149 583/7 **09**-*518,823* PC **A02**/MF **A01**
AD-A149 613/2 **09**-*518,824* PC **A03**/MF **A01**

**AFOSR-81-0009**
Michigan Univ., Ann Arbor. Dept. of Chemistry.
AD-A158 534/8 **25**-*557,889* PC **A02**/MF **A01**

**AFOSR-81-0010**
Illinois Univ. at Urbana-Champaign. Dept. of Chemistry.
AD-A149 767/6 **09**-*518,829* PC **A02**/MF **A01**
AD-A149 768/4 **09**-*518,830* PC **A02**/MF **A01**
AD-A150 101/4 **09**-*518,846* PC **A02**/MF **A01**
AD-A150 102/2 **09**-*518,847* PC **A02**/MF **A01**
AD-A150 103/0 **09**-*518,848* PC **A02**/MF **A01**
AD-A150 104/8 **09**-*518,849* PC **A02**/MF **A01**
AD-A150 340/8 **10**-*521,686* PC **A02**/MF **A01**

**AFOSR-81-0013**
Columbia Univ., New York. Dept. of Chemistry.
AD-A147 151/5 **02**-*503,521* PC **A02**/MF **A01**
AD-A148 208/2 **05**-*511,183* PC **A02**/MF **A01**
AD-A148 411/2 **05**-*511,209* PC **A02**/MF **A01**
AD-A148 463/3 **05**-*511,212* PC **A02**/MF **A01**
AD-A150 310/1 **10**-*521,758* PC **A02**/MF **A01**
AD-A150 976/9 **11**-*524,057* PC **A02**/MF **A01**
New York Univ., NY. Dept. of Chemistry.
AD-A147 164/8 **02**-*503,523* PC **A02**/MF **A01**

**AFOSR-81-0020**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A151 485/0 **12**-*528,041* PC **A02**/MF **A01**

**AFOSR-81-0022**
Stanford Univ., CA. Dept. of Materials Science and Engineering.
AD-A151 107/0 **12**-*527,093* PC **A03**/MF **A01**

**AFOSR-81-0028**
Toronto Univ. (Ontario). Dept. of Chemistry.
AD-A148 246/2 **05**-*511,187* PC **A02**/MF **A01**

**AFOSR-81-0037**
Colorado Univ. at Boulder. Dept. of Aerospace Engineering Sciences.
AD-P004 167/3 **05**-*510,564* PC **A02**/MF **A01**

**AFOSR-81-0046**
Connecticut Univ., Storrs. Dept. of Metallurgy.
AD-A158 591/8 **25**-*558,412* PC **A04**/MF **A01**

**AFOSR-81-0047**
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A149 820/3 **09**-*519,095* PC **A02**/MF **A01**

**AFOSR-81-0051**
Georgia Univ., Athens. Dept. of Chemistry.
AD-A146 277/9 **01**-*500,947* PC **A02**/MF **A01**

**AFOSR-81-0057**
Georgia Inst. of Tech., Atlanta. Center for the Advancement of Computational Mechanics.
AD-A154 119/2 **17**-*539,449* PC **A02**/MF **A01**

**AFOSR-81-0077**
Yale Univ., New Haven, CT.
AD-A151 958/6 **13**-*530,337* PC **A04**/MF **A01**

**AFOSR-81-0086**
New Mexico Univ., Albuquerque. Bureau of Engineering Research.
AD-A147 177/0 **02**-*504,446* PC **A05**/MF **A01**
AD-A151 866/1 **13**-*529,791* PC **A04**/MF **A01**

**AFOSR-81-0087**
Ohio State Univ., Columbus. Dept. of Microbiology.
AD-A148 875/8 **07**-*514,632* PC **A02**/MF **A01**
Ohio State Univ. Research Foundation, Columbus.
AD-A154 616/7 **18**-*540,163* PC **A03**/MF **A01**

**AFOSR-81-0091**
Boston Coll., Chestnut Hill, MA.
AD-A154 353/7 **17**-*539,421* PC **A02**/MF **A01**

**AFOSR-81-0103**
Delaware Univ., Newark. Dept. of Mathematical Sciences.
AD-A145 821/5 **01**-*502,339* PC **A02**/MF **A01**

**AFOSR-81-0116**
Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.
AD-A146 927/9 **02**-*504,108* PC **A02**/MF **A01**

**AFOSR-81-0122**
California Univ., Berkeley.
AD-A146 963/4 **02**-*504,112* PC **A03**/MF **A01**
California Univ., Berkeley. Operations Research Center.
AD-A147 198/6 **03**-*506,566* PC **A03**/MF **A01**
AD-A154 097/0 **17**-*537,916* PC **A02**/MF **A01**
AD-A154 305/7 **17**-*538,318* PC **A02**/MF **A01**
AD-A157 296/5 **23**-*552,791* PC **A02**/MF **A01**
AD-A158 688/2 **25**-*558,555* PC **A02**/MF **A01**

**AFOSR-81-0127**
California Inst. of Tech., Pasadena. Graduate Aeronautical Labs.
AD-A152 064/2 **13**-*529,455* PC **A10**/MF **A01**

**AFOSR-81-0128**
New Mexico Univ., Albuquerque. Inst. for Modern Optics.
AD-A148 277/7 **05**-*512,428* PC **A06**/MF **A01**

**AFOSR-81-0130**
Cincinnati Univ., OH. Solid State Electronics Lab.
AD-A146 278/7 **01**-*502,117* PC **A03**/MF **A01**

**AFOSR-81-0142**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
PB85-127181 **05**-*512,517* PC **A04**/MF **A01**

**AFOSR-81-0145**
Illinois Univ. at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering.
AD-A148 302/3 **05**-*512,639* PC **A09**/MF **A01**
AD-A149 333/7 **08**-*518,308* PC **A06**/MF **A01**

**AFOSR-81-0149**
California Univ., Santa Barbara. Dept. of Chemistry.
AD-A152 962/7 **15**-*533,493* PC **A02**/MF **A01**
AD-A152 975/9 **15**-*533,496* PC **A02**/MF **A01**
AD-A153 061/7 **15**-*533,508* PC **A02**/MF **A01**
AD-A153 078/1 **15**-*533,511* PC **A02**/MF **A01**
AD-A153 137/5 **15**-*533,517* PC **A02**/MF **A01**
AD-A153 197/9 **15**-*533,524* PC **A02**/MF **A01**
AD-A153 259/7 **15**-*533,532* PC **A02**/MF **A01**
AD-A153 405/6 **16**-*535,801* PC **A02**/MF **A01**
AD-A153 867/7 **16**-*535,833* PC **A02**/MF **A01**
AD-A158 123/0 **24**-*555,285* PC **A02**/MF **A01**
AD-A158 621/3 **25**-*557,938* PC **A03**/MF **A01**

**AFOSR-81-0166**
South Carolina Univ., Columbia. Dept. of Mathematics and Statistics.
AD-A147 816/3 **04**-*509,485* PC **A02**/MF **A01**
AD-A147 865/0 **04**-*509,490* PC **A02**/MF **A01**
AD-A149 859/1 **09**-*519,451* PC **A02**/MF **A01**
AD-A150 808/4 **11**-*524,528* PC **A02**/MF **A01**

**AFOSR-81-0170**
Arizona Univ., Tucson. Digital Image Analysis Lab.
AD-A151 254/0 **12**-*526,889* PC **A04**/MF **A01**

**AFOSR-81-0172**
Carnegie-Mellon Inst. of Research, Pittsburgh, PA.
AD-A151 612/9 **12**-*526,665* Not available NTIS
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mathematical Sciences.
AD-A145 828/0 **01**-*501,613* PC **A02**/MF **A01**
AD-A158 793/0 **25**-*559,821* PC **A03**/MF **A01**

**AFOSR-81-0182**
University of Southern California, Los Angeles. Image Processing Inst.
AD-A148 293/4 **05**-*511,476* PC **A05**/MF **A01**

**AFOSR-81-0185**
California Univ., Los Angeles. Dept. of Chemistry.
AD-A147 101/0 **02**-*503,498* PC **A02**/MF **A01**

**AFOSR-81-0186**
Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.
AD-A145 748/0 **01**-*501,353* PC **A02**/MF **A01**

**AFOSR-81-0187**
Florida Univ., Gainesville. Dept. of Electrical Engineering.
AD-A145 864/5 **01**-*502,350* PC **A07**/MF **A01**

**AFOSR-81-0190**
Columbia Univ., New York. Dept. of Mathematics.
AD-A149 650/4 **09**-*519,434* PC **A02**/MF **A01**

**AFOSR-81-0192**
Wisconsin Univ.-Milwaukee. Dept. of Physics.
AD-A146 862/8 **02**-*504,848* PC **A02**/MF **A01**

**AFOSR-81-0193**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A156 816/1 **22**-*550,512* PC **A02**/MF **A01**

**AFOSR-81-0198**
Brown Univ., Providence, RI.
AD-A147 339/6 **03**-*506,504* Not available NTIS
Brown Univ., Providence, RI. Div. of Applied Mathematics.
AD-A151 260/7 **12**-*527,175* PC **A03**/MF **A01**
Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.
AD-A151 080/9 **11**-*524,295* PC **A02**/MF **A01**
AD-A157 848/3 **24**-*556,966* PC **A02**/MF **A01**

**AFOSR-81-0205**
Texas Univ. at Austin. Dept. of Computer Sciences.
AD-A151 287/0 **12**-*526,892* PC **A07**/MF **A01**

**AFOSR-81-0208**
Wisconsin Univ.-Madison. Dept. of Physics.
AD-A147 266/1 **03**-*507,626* Not available NTIS
AD-A148 089/6 **04**-*510,185* PC **A03**/MF **A01**
AD-A148 456/7 **05**-*512,401* PC **A03**/MF **A01**
AD-A150 884/5 **11**-*525,509* PC **A02**/MF **A01**
Wisconsin Univ.-Milwaukee. Dept. of Physics.
AD-A155 879/0 **21**-*549,013* PC **A02**/MF **A01**

**AFOSR-81-0216**
California Univ., Davis. Dept. of Civil Engineering.
AD-A150 470/3 **10**-*521,900* PC **A06**/MF **A01**

**AFOSR-81-0223**
Howard Univ., Washington, DC. Solid State Lab.
AD-A147 033/5 **02**-*503,766* PC **A06**/MF **A01**

**AFOSR-81-0238**
Florida Univ., Gainesville. Center for Mathematical System Theory.
AD-A150 571/8 **10**-*522,199* PC **A04**/MF **A01**
AD-A150 618/7 **10**-*522,202* PC **A04**/MF **A01**

**AFOSR-81-0240**
Moore School of Electrical Engineering, Philadelphia, PA. Electro-Optics and Microwave-Optics Lab.
AD-A150 098/2 **09**-*519,889* PC **A07**/MF **A01**

**AFOSR-81-0241**
George Washington Univ., Washington, DC. Dept. of Civil, Mechanical, and Environmental Engineering.
AD-A150 491/9 **10**-*523,094* PC **A15**/MF **A01**

**AFOSR-81-0247**
University Coll. of Wales, Aberystwyth. Dept. of Physics.
AD-A149 825/2 **09**-*520,170* PC **A02**/MF **A01**

**AFOSR-81-0248**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A151 912/3 **13**-*530,564* PC **A04**/MF **A01**

**AFOSR-81-0249**
Purdue Univ., Lafayette, IN. School of Aeronautics and Astronautics.
AD-A151 221/9 **12**-*528,105* PC **A02**/MF **A01**

**AFOSR-81-0252**
Washington Univ., St. Louis, MO. School of Engineering and Applied Science.
AD-A150 904/1 **11**-*524,235* PC **A02**/MF **A01**
AD-A150 931/4 **11**-*525,582* PC **A02**/MF **A01**

**AFOSR-82-0001**
Technion - Israel Inst. of Tech., Haifa. Solid State Inst.
AD-A150 875/3 **11**-*525,600* PC **A03**/MF **A01**

**AFOSR-82-0005**
Northwestern Univ., Evanston, IL. Dept. of Materials Science and Engineering.
AD-A151 031/2 **11**-*524,466* PC **A05**/MF **A01**

**AFOSR-82-0008**
California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.
AD-A146 929/5 **02**-*503,848* PC **A02**/MF **A01**
AD-A146 962/6 **02**-*504,558* PC **A02**/MF **A01**
AD-A147 052/5 **02**-*503,849* PC **A02**/MF **A01**
AD-A147 230/7 **03**-*506,207* PC **A02**/MF **A01**
AD-A147 245/5 **03**-*506,873* PC **A02**/MF **A01**
AD-A148 329/6 **05**-*512,145* PC **A02**/MF **A01**

**AFOSR-82-0009**
Stanford Univ., CA. Dept. of Chemistry.
AD-A150 805/0 **11**-*523,956* PC **A03**/MF **A01**
AD-A158 528/0 **25**-*557,933* PC **A02**/MF **A01**

**AFOSR-82-0014**
Columbia Univ., New York. Astrophysics Lab.
AD-A151 111/2 **12**-*525,974* PC **A02**/MF **A01**

**AFOSR-82-0016**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mathematics.
AD-A153 756/2 **16**-*535,825* PC **A02**/MF **A01**
AD-A153 833/9 **16**-*536,859* PC **A02**/MF **A01**
AD-A153 836/2 **16**-*535,828* PC **A02**/MF **A01**
AD-A153 837/0 **16**-*536,860* PC **A02**/MF **A01**
AD-A153 838/8 **16**-*535,829* PC **A02**/MF **A01**
AD-A153 888/3 **16**-*536,861* PC **A02**/MF **A01**
AD-A153 889/1 **16**-*535,834* PC **A02**/MF **A01**
AD-A153 923/8 **16**-*536,733* PC **A03**/MF **A01**
AD-A153 932/9 **16**-*535,837* PC **A02**/MF **A01**
AD-A153 933/7 **16**-*536,862* PC **A02**/MF **A01**
AD-A154 158/0 **17**-*539,418* PC **A02**/MF **A01**
S-Cubed, La Jolla, CA.

AD-A151 969/3 **13**-*528,948* PC **A03**/MF **A01**

**AFOSR-82-0020**
Steward Observatory, Tucson, AZ.
AD-A158 653/6 **25**-*557,273* PC **A03**/MF **A01**

**AFOSR-82-0022**
Moore School of Electrical Engineering, Philadelphia, PA.
AD-A151 229/2 **12**-*527,671* PC **A02**/MF **A01**
AD-A151 231/8 **12**-*526,958* PC **A02**/MF **A01**
AD-A151 322/5 **12**-*526,895* PC **A02**/MF **A01**
Moore School of Electrical Engineering, Philadelphia, PA. Dept. of Electrical Engineering and Science.
AD-A151 280/5 **12**-*526,959* PC **A02**/MF **A01**
Pennsylvania State Univ., University Park. Dept. of Electrical Engineering.
AD-A151 539/4 **12**-*526,905* PC **A02**/MF **A01**

**AFOSR-82-0026**
Florida Univ., Gainesville. Quantum Theory Project.
AD-A150 855/5 **11**-*523,960* PC **A03**/MF **A01**

**AFOSR-82-0029**
Johns Hopkins Univ., Baltimore, MD. Dept. of Mathematical Sciences.
AD-A146 866/9 **02**-*504,105* PC **A03**/MF **A01**
AD-A151 216/9 **12**-*527,171* PC **A02**/MF **A01**

**AFOSR-82-0030**
Connecticut Univ., Storrs. Dept. of Electrical Engineering and Computer Science.
AD-A147 860/1 **04**-*509,488* PC **A03**/MF **A01**

**AFOSR-82-0033**
Texas A and M Univ., College Station. Dept. of Electrical Engineering.
AD-A153 444/5 **16**-*535,988* PC **A02**/MF **A01**

**AFOSR-82-0037**
Cornell Univ., Ithaca, NY. Baker Lab.
AD-A158 553/8 **25**-*559,421* PC **A02**/MF **A01**

**AFOSR-82-0040**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mechanical, Industrial and Aerospace Engineering.
AD-A152 251/5 **13**-*530,320* PC **A04**/MF **A01**

**AFOSR-82-0041**
Purdue Univ., Lafayette, IN. School of Aeronautics and Astronautics.
AD-A151 799/4 **13**-*530,522* PC **A04**/MF **A01**

**AFOSR-82-0046**
Rochester Univ., NY. Dept. of Chemistry.
AD-A145 878/5 **01**-*500,969* PC **A02**/MF **A01**
AD-A148 381/7 **05**-*511,206* PC **A02**/MF **A01**
AD-A148 797/4 **06**-*513,231* PC **A02**/MF **A01**
AD-A150 286/3 **10**-*521,680* PC **A02**/MF **A01**
AD-A150 404/2 **10**-*523,067* PC **A02**/MF **A01**
AD-A150 405/9 **10**-*521,689* PC **A07**/MF **A01**
AD-A150 837/3 **11**-*523,958* PC **A02**/MF **A01**
AD-A151 447/0 **12**-*526,723* PC **A08**/MF **A01**
AD-A153 864/4 **16**-*535,832* PC **A02**/MF **A01**
AD-A155 038/3 **18**-*540,318* PC **A02**/MF **A01**
AD-A158 303/8 **25**-*557,899* PC **A02**/MF **A01**
AD-A158 462/2 **25**-*557,923* PC **A02**/MF **A01**

**AFOSR-82-0049**
Mackay School of Mines, Reno, NV. Dept. of Chemical and Metallurgical Engineering.
AD-A150 889/4 **11**-*523,966* PC **A02**/MF **A01**

**AFOSR-82-0052**
University Coll., London (England). Dept. of Physics and Astronomy.
AD-A149 029/1 **07**-*514,404* PC **A02**/MF **A01**

**AFOSR-82-0055**
Pittsburgh Univ., PA. Dept. of Physics and Astronomy.
AD-A152 700/1 **14**-*530,899* PC **A02**/MF **A01**

**AFOSR-82-0057**
Pennsylvania State Univ., University Park.
AD-A150 309/3 **10**-*521,685* PC **A02**/MF **A01**
Pennsylvania State Univ., University Park. Dept. of Chemistry.
AD-A151 744/0 **13**-*528,938* PC **A02**/MF **A01**

**AFOSR-82-0059**
Virginia Polytechnic Inst., Blacksburg.
AD-A158 932/4 **25**-*557,619* PC **A07**/MF **A01**

**AFOSR-82-0065**
Colorado Univ. at Boulder. Dept. of Mechanical Engineering.
AD-A151 268/0 **12**-*527,908* PC **A02**/MF **A01**

**AFOSR-82-0066**
Battelle Columbus Labs., OH.
AD-A158 734/4 **25**-*558,790* PC **A03**/MF **A01**

**AFOSR-82-0067**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A147 795/9 **04**-*508,733* PC **A02**/MF **A01**
AD-A147 823/9 **04**-*508,717* PC **A02**/MF **A01**
AD-A147 939/3 **04**-*508,720* PC **A02**/MF **A01**
AD-A147 940/1 **04**-*508,741* PC **A02**/MF **A01**
AD-A147 945/0 **04**-*508,721* PC **A02**/MF **A01**
AD-A148 126/6 **04**-*508,760* PC **A02**/MF **A01**
AD-A150 473/7 **10**-*521,694* PC **A02**/MF **A01**
AD-A158 529/8 **25**-*557,934* PC **A02**/MF **A01**

**AFOSR-82-0070**
Bristol Univ. (England). Dept. of Inorganic Chemistry.
AD-A147 002/0 **02**-*503,513* PC **A02**/MF **A01**
AD-A147 153/1 **02**-*503,499* PC **A02**/MF **A01**
AD-A158 340/0 **25**-*557,882* PC **A02**/MF **A01**

**AFOSR-82-0071**
Massachusetts Inst. of Tech., Cambridge. Technology Lab. for Advanced Composites.
AD-A148 595/2 **06**-*513,534* PC **A03**/MF **A01**

**AFOSR-82-0073**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Chemical and Environmental Engineering.
AD-A148 521/8 **05**-*512,542* PC **A02**/MF **A01**
AD-A150 924/9 **11**-*525,659* PC **A02**/MF **A01**
AD-P004 523/7 **15**-*535,133* PC **A02**/MF **A01**

**AFOSR-82-0080**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-A150 817/5 **11**-*524,444* PC **A02**/MF **A01**

**AFOSR-82-0081**
California Univ., Davis. Dept. of Mechanical Engineering.
AD-A154 516/9 **18**-*540,828* PC **A02**/MF **A01**
California Univ., Davis. Div. of Materials Science and Engineering.
AD-A154 647/2 **18**-*540,830* PC **A02**/MF **A01**

**AFOSR-82-0093**
Utah State Univ., Logan.
AD-A147 839/5 **04**-*508,042* PC **A02**/MF **A01**
Utah State Univ., Logan. Center for Atmospheric and Space Sciences.
AD-A147 986/4 **04**-*508,049* PC **A02**/MF **A01**
AD-A148 009/4 **04**-*508,053* PC **A02**/MF **A01**
AD-A150 945/4 **11**-*523,360* PC **A02**/MF **A01**

**AFOSR-82-0099**
Princeton Univ., NJ.
AD-A158 792/2 **25**-*559,969* PC **A02**/MF **A01**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A147 862/7 **04**-*508,737* PC **A02**/MF **A01**
AD-A148 303/1 **05**-*511,200* PC **A02**/MF **A01**

**AFOSR-82-0108**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-P004 169/9 **05**-*510,566* PC **A02**/MF **A01**

**AFOSR-82-0116**
California Univ., Irvine. Dept. of Psychobiology.
AD-A158 807/8 **25**-*557,766* PC **A02**/MF **A01**

**AFOSR-82-0125**
Alaska Univ., Fairbanks. Geophysical Inst.
AD-A154 277/8 **17**-*537,142* PC **A03**/MF **A01**
AD-A154 388/3 **17**-*537,144* PC **A02**/MF **A01**
Physical Dynamics, Inc., Bellevue, WA.
AD-A148 001/1 **04**-*508,051* PC **A02**/MF **A01**

**AFOSR-82-0131**
Imperial Coll. of Science and Technology, London (England). Dept. of Mathematics.
AD-A149 827/8 **09**-*519,363* PC **A05**/MF **A01**

**AFOSR-82-0134**
Carnegie-Mellon Univ., Pittsburgh, PA.
AD-P004 696/1 **19**-*544,414* PC **A02**/MF **A01**

**AFOSR-82-0135**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A147 143/2 **02**-*504,845* PC **A02**/MF **A01**
AD-A158 405/1 **25**-*558,502* PC **A03**/MF **A01**
AD-A158 420/0 **25**-*558,504* PC **A03**/MF **A01**
AD-A158 641/1 **25**-*558,111* PC **A02**/MF **A01**

**AFOSR-82-0138**
California State Univ., Northridge. Dept. of Geological Sciences.
AD-A152 172/3 **13**-*530,266* PC **A03**/MF **A01**

**AFOSR-82-0141**
Ecole Nationale Superieure des Mines de Paris, Evry (France). Centre des Materiaux.
AD-A150 878/7 **11**-*524,448* PC **A03**/MF **A01**

**AFOSR-82-0145**
Goettingen Univ. (Germany, F.R.). Inst. fuer Physikalische Chemie.
AD-A150 593/2 **10**-*523,131* PC **A03**/MF **A01**

**AFOSR-82-0149**
Heriot-Watt Univ., Edinburgh (Scotland). Dept. of Physics.
AD-A149 551/4 **08**-*517,794* PC **A03**/MF **A01**

**AFOSR-82-0152**
Texas A and M Univ., College Station. Dept. of Mathematics.
AD-A149 221/4 **08**-*518,135* PC **A02**/MF **A01**

**AFOSR-82-0154**
Clarkson Coll. of Technology, Potsdam, NY.
AD-A154 547/4 **18**-*540,893* PC **A02**/MF **A01**

**AFOSR-82-0158**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A151 212/8 **12**-*525,850* PC **A05**/MF **A01**

**AFOSR-82-0159**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-A154 056/6 **17**-*539,529* PC **A02**/MF **A01**

**AFOSR-82-0162**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A147 077/2 **02**-*502,918* PC **A02**/MF **A01**
AD-A147 114/3 **02**-*502,919* PC **A02**/MF **A01**

**AFOSR-82-0167**
Massachusetts Univ., Amherst. Dept. of Mathematics and Statistics.
AD-A146 837/0 **02**-*504,101* PC **A02**/MF **A01**
AD-A150 655/9 **11**-*524,562* PC **A02**/MF **A01**
AD-A151 215/1 **12**-*527,170* PC **A02**/MF **A01**

**AFOSR-82-0174**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A158 569/4 **25**-*558,553* PC **A05**/MF **A01**

**AFOSR-82-0176**
Columbia Univ., New York. Dept. of Applied Physics and Nuclear Engineering.
AD-A148 759/4 **06**-*513,649* PC **A02**/MF **A01**

**AFOSR-82-0184**
University of Southern California, Los Angeles. Dept. of Chemistry.
AD-A148 308/0 **05**-*511,201* PC **A02**/MF **A01**

**AFOSR-82-0186**
Illinois Univ. at Urbana-Champaign. Dept. of Metallurgy and Mining Engineering.
AD-A148 427/8 **05**-*511,681* PC **A06**/MF **A01**

**AFOSR-82-0187**
Maryland Univ., College Park. Dept. of Mathematics.
AD-A146 191/2 **01**-*501,632* PC **A02**/MF **A01**
AD-A158 869/8 **25**-*558,528* PC **A02**/MF **A01**

**AFOSR-82-0190**
North Dakota State Univ., Fargo. Dept. of Chemistry.
AD-A150 460/4 **10**-*521,693* PC **A02**/MF **A01**
AD-A150 475/2 **10**-*521,695* PC **A02**/MF **A01**

**AFOSR-82-0206**
New Mexico Inst. of Mining and Technology, Socorro.
AD-A148 296/7 **05**-*510,705* PC **A03**/MF **A01**

**AFOSR-82-0210**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A148 121/7 **04**-*509,097* PC **A02**/MF **A01**

**AFOSR-82-0217**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-A148 333/8 **05**-*512,641* PC **A02**/MF **A01**

**AFOSR-82-0222**
University of Southern California, Los Angeles.
AD-A154 430/3 **17**-*538,356* PC **A02**/MF **A01**

**AFOSR-82-0226**
Florida Univ., Gainesville. Dept. of Electrical Engineering.
AD-A151 069/2 **11**-*525,605* PC **A05**/MF **A01**

**AFOSR-82-0231**
Washington Univ., St. Louis, MO. Semiconductor Research Lab.
AD-A150 604/7 **10**-*522,924* PC **A03**/MF **A01**

**AFOSR-82-0232**
University of Southern California, Los Angeles. Dept. of Computer Science.
AD-A158 590/0 **25**-*558,167* PC **A02**/MF **A01**

**AFOSR-82-0242**
State Univ. of New York at Buffalo, Amherst. Dept. of Mechanical and Aerospace Engineering.
AD-P004 731/6 **19**-*544,268* PC **A02**/MF **A01**

**AFOSR-82-0243**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A149 403/8 **08**-*517,154* PC **A02**/MF **A01**

**AFOSR-82-0245**
Columbia Univ., New York. Dept. of Mechanical Engineering.
AD-A149 761/9 **09**-*519,443* PC **A03**/MF **A01**
Columbia Univ., New York. Lowell Memorial Library.
AD-A150 130/3 **09**-*519,465* PC **A02**/MF **A01**

**AFOSR-82-0247**
Idaho Univ., Moscow.
AD-A158 427/5 **25**-*557,885* PC **A02**/MF **A01**
AD-A158 717/9 **25**-*557,891* PC **A02**/MF **A01**
Idaho Univ., Moscow. Dept. of Chemistry.
AD-A147 976/5 **04**-*508,746* PC **A02**/MF **A01**
AD-A148 020/1 **04**-*508,753* PC **A02**/MF **A01**
AD-A148 358/5 **05**-*511,175* PC **A02**/MF **A01**
AD-A158 461/4 **25**-*557,887* PC **A02**/MF **A01**
AD-A158 794/8 **25**-*557,893* PC **A02**/MF **A01**
AD-A158 795/5 **25**-*557,876* PC **A02**/MF **A01**

**AFOSR-82-0248**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A150 823/3 **11**-*525,598* PC **A06**/MF **A01**

**AFOSR-82-0249**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A150 289/7 **10**-*521,932* PC **A02**/MF **A01**

**AFOSR-82-0251**
Oklahoma State Univ., Stillwater. Office of Business and Economic Research.
AD-A150 661/7 **11**-*524,827* PC **A03**/MF **A01**

**AFOSR-82-0253**
Brigham Young Univ., Provo, UT. Computer Aided Mfg. Lab.
AD-A152 715/9 **14**-*532,185* PC **A12**/MF **A01**

**AFOSR-82-0254**
Stanford Univ., CA. Dept. of Aeronautics and Astronautics.
AD-A148 059/9 **04**-*507,876* PC **A05**/MF **A01**

**AFOSR-82-0255**
Ohio State Univ. Research Foundation, Columbus.
AD-A146 890/9 **02**-*503,796* PC **A06**/MF **A01**

**AFOSR-82-0258**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A147 758/7 **04**-*509,483* PC **A03**/MF **A01**
AD-A150 982/7 **11**-*524,536* PC **A03**/MF **A01**
AD-A152 921/3 **15**-*534,428* PC **A03**/MF **A01**

**AFOSR-82-0261**
Tennessee Univ. Memorial Research Center, Knoxville. Dept. of Medical Biology.
AD-A148 835/2 **06**-*513,022* PC **A03**/MF **A01**

**AFOSR-82-0266**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A154 520/1 **18**-*541,904* PC **A02**/MF **A01**

**AFOSR-82-0272**
Sheffield Univ. (England). Dept. of Chemical Engineering and Fuel Technology.
AD-A151 045/2 **11**-*525,661* PC **A05**/MF **A01**

**AFOSR-82-0275**
Wisconsin Univ.-Madison. Dept. of Computer Sciences.
AD-A153 887/5 **16**-*536,197* PC **A03**/MF **A01**

**AFOSR-82-0276**
Yale Univ., New Haven, CT. Dept. of Mechanical Engineering.
AD-A149 071/3 **07**-*515,577* PC **A04**/MF **A01**

**AFOSR-82-0277**
New Mexico Univ., Albuquerque.
AD-A150 622/9 **10**-*523,068* PC **A04**/MF **A01**
New Mexico Univ., Albuquerque. Dept. of Mathematics and Statistics.
AD-A150 617/9 **10**-*522,933* PC **A02**/MF **A01**
AD-A150 649/2 **11**-*525,344* PC **A04**/MF **A01**

**AFOSR-82-0280**
Illinois Univ. at Chicago Circle. Dept. of Physics.
AD-A152 001/4 **13**-*530,339* PC **A06**/MF **A01**

**AFOSR-82-0286**
Boston Univ., MA. Dept. of Physics.
AD-A149 801/3 **09**-*520,691* PC **A02**/MF **A01**
AD-A149 848/4 **09**-*518,836* PC **A02**/MF **A01**

**AFOSR-82-0291**
West Virginia Univ., Morgantown.
AD-P004 155/8 **05**-*512,412* PC **A02**/MF **A01**

**AFOSR-82-0296**
Maryland Univ., College Park. Dept. of Aerospace Engineering.
AD-A151 176/5 **12**-*528,266* PC **A07**/MF **A01**

**AFOSR-82-0298**
Stuttgart Univ. (Germany, F.R.). Inst. fuer Raumfahrtantriebe.
AD-A149 258/6 **08**-*517,745* PC **A03**/MF **A01**

**AFOSR-82-0302**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A147 841/1 **04**-*508,735* PC **A02**/MF **A01**
AD-A147 977/3 **04**-*508,747* PC **A02**/MF **A01**
AD-A148 036/7 **04**-*508,756* PC **A02**/MF **A01**
AD-A148 135/7 **04**-*508,761* PC **A02**/MF **A01**
AD-A149 011/9 **07**-*514,688* PC **A02**/MF **A01**
AD-A158 301/2 **25**-*557,898* PC **A02**/MF **A01**

**AFOSR-82-0304**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A148 103/5 **04**-*509,926* PC **A03**/MF **A01**

**AFOSR-82-0305**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A150 560/1 **10**-*522,557* PC **A02**/MF **A01**

**AFOSR-82-0306**
Istituto di Ricerche Farmacologiche Mario Negri, Milan (Italy).
AD-A148 973/1 **07**-*514,640* PC **A03**/MF **A01**

**AFOSR-82-0307**
Ohio State Univ. Research Foundation, Columbus.
AD-A150 582/5 **10**-*522,518* PC **A05**/MF **A01**

**AFOSR-82-0309**
Southern Methodist Univ., Dallas, TX. Dept. of Electrical Engineering.
AD-A149 936/7 **09**-*519,863* PC **A05**/MF **A01**

**AFOSR-82-0311**
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A147 137/4 **02**-*503,519* PC **A02**/MF **A01**
AD-A148 799/0 **06**-*513,233* PC **A02**/MF **A01**
AD-A150 406/7 **10**-*521,690* PC **A02**/MF **A01**
AD-A153 912/1 **16**-*535,836* PC **A02**/MF **A01**
AD-A158 306/1 **25**-*557,900* PC **A02**/MF **A01**
AD-A158 373/1 **25**-*557,910* PC **A02**/MF **A01**
AD-A158 509/0 **25**-*559,387* PC **A02**/MF **A01**

**AFOSR-82-0313**
Tasmania Univ., Hobart (Australia). Dept. of Physics.
AD-A146 592/1 **01**-*500,124* PC **A02**/MF **A01**
AD-A150 799/5 **11**-*523,358* MF **A01**

**AFOSR-82-0314**
San Diego State Univ., CA. Dept. of Electrial and Computer Engineering.
AD-A149 535/7 **08**-*517,746* PC **A06**/MF **A01**

**AFOSR-82-0317**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A154 276/0 **17**-*537,382* FC **A02**/MF **A01**
AD-A154 449/3 **17**-*537,383* PC **A02**/MF **A01**

**AFOSR-82-0318**
Centre National de la Recherche Scientifique, Besancon (France).
AD-A149 699/1 **09**-*519,058* PC **A03**/MF **A01**

**AFOSR-82-0321**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A151 982/6 **13**-*529,548* PC **A02**/MF **A01**

**AFOSR-82-0324**
Utah Univ., Salt Lake City. Coll. of Engineering.
AD-A150 989/2 **11**-*525,583* PC **A03**/MF **A01**

**AFOSR-82-0333**
University of Southern California, Los Angeles.
AD-A148 282/7 **05**-*511,195* PC **A02**/MF **A01**
AD-A150 975/1 **11**-*523,944* PC **A02**/MF **A01**
University of Southern California, Los Angeles. Hydrocarbon Research Inst.
AD-A147 336/2 **03**-*505,831* PC **A02**/MF **A01**
AD-A148 037/5 **04**-*508,757* PC **A02**/MF **A01**
University of Southern California, Los Angeles. Loker Hydrocarbon Research Inst.
AD-A151 261/5 **12**-*527,054* PC **A02**/MF **A01**

**AFOSR-82-0335**
California Univ., Los Angeles. Dept. of Anatomy.
AD-A151 901/6 **13**-*528,822* PC **A02**/MF **A01**

**AFOSR-82-0341**
California Inst. of Tech., Pasadena. Div. of Chemistry and Chemical Engineering.
AD-A151 262/3 **12**-*526,641* PC **A02**/MF **A01**

**AFOSR-82-0343**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A147 781/9 **04**-*509,162* PC **A03**/MF **A01**
AD-A151 920/6 **13**-*529,967* PC **A02**/MF **A01**

**AFOSR-82-0344**
California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.
AD-A150 374/7 **10**-*521,913* PC **A04**/MF **A01**

**AFOSR-82-0345**
Smith-Kettelwell Inst. of Visual Sciences, San Francisco, CA.
AD-A158 735/1 **25**-*557,780* PC **A02**/MF **A01**

**AFOSR-82-0346**
Oxford Univ. (England). Dept. of Engineering Science.
AD-A150 619/5 **10**-*522,095* PC **A04**/MF **A01**

**AFOSR-82-0352**
Henry Krumb School of Mines, New York.
AD-A158 419/2 **25**-*558,403* PC **A02**/MF **A01**

**AFOSR-82-20332**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A158 333/5 **25**-*557,905* PC **A02**/MF **A01**

**AFOSR-83-0001**
Polytechnic Inst. of New York, Farmingdale. Dept. of Electrical Engineering.
AD-A153 980/8 **16**-*536,863* PC **A07**/MF **A01**
Regis Coll. Research Center, Weston, MA.
AD-A148 077/1 **04**-*508,058* PC **A02**/MF **A01**

**AFOSR-83-0002**
Haystack Observatory, Westford, MA.
AD-A148 421/1 **05**-*510,707* PC **A02**/MF **A01**

**AFOSR-83-0003**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A148 179/5 **04**-*508,773* PC **A02**/MF **A01**
AD-A151 194/8 **12**-*526,628* PC **A02**/MF **A01**
AD-A151 265/6 **12**-*526,631* PC **A02**/MF **A01**
AD-A152 682/1 **14**-*531,475* PC **A02**/MF **A01**
AD-A158 350/9 **25**-*557,884* PC **A02**/MF **A01**

**AFOSR-83-0004**
State Univ. of New York at Buffalo. Dept. of Chemistry.
AD-A158 284/0 **24**-*555,294* PC **A02**/MF **A01**
AD-A158 387/1 **25**-*557,914* PC **A02**/MF **A01**
AD-A158 389/7 **25**-*557,916* PC **A02**/MF **A01**

**AFOSR-83-0009**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A154 513/6 **18**-*541,864* PC **A03**/MF **A01**

**AFOSR-83-0013**
Maryland Univ., College Park.
AD-A153 827/1 **16**-*536,947* PC **A04**/MF **A01**

**AFOSR-83-0016**
George Washington Univ., Washington, DC. School of Engineering and Applied Science.
AD-A150 755/7 **11**-*524,785* PC **A02**/MF **A01**

**AFOSR-83-0019**
Tufts Univ., Medford, MA. Dept. of Physics.
AD-A152 027/9 **13**-*528,381* PC **A06**/MF **A01**

**AFOSR-83-0024**
Texas Univ. at Arlington.
AD-A152 012/1 **13**-*530,262* PC **A03**/MF **A01**

**AFOSR-83-0027**
Cincinnati Univ., OH.
AD-A158 716/1 **25**-*558,489* PC **A02**/MF **A01**
Cincinnati Univ., OH. Dept. of Chemistry.
AD-A150 408/3 **10**-*522,174* PC **A02**/MF **A01**
AD-A150 409/1 **10**-*522,175* PC **A02**/MF **A01**
AD-A150 551/0 **10**-*521,700* PC **A02**/MF **A01**
AD-A150 552/8 **10**-*522,176* PC **A02**/MF **A01**
AD-A150 553/6 **10**-*522,177* PC **A02**/MF **A01**
AD-A158 474/7 **25**-*558,487* PC **A02**/MF **A01**
AD-A158 491/1 **25**-*558,488* PC **A02**/MF **A01**
AD-A158 511/6 **25**-*558,472* PC **A02**/MF **A01**

**AFOSR-83-0029**
Lehigh Univ., Bethlehem, PA. Dept. of Metallurgy and Materials Engineering.
AD-A158 885/4 **25**-*558,417* PC **A03**/MF **A01**

**AFOSR-83-0030**
Illinois Univ. at Urbana-Champaign. Electrical Engineering Research Lab.
AD-A149 651/2 **09**-*520,179* PC **A04**/MF **A01**

**AFOSR-83-0033**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A149 074/7 **07**-*515,600* PC **A02**/MF **A01**

**AFOSR-83-0037**
Georgia Inst. of Tech., Atlanta. School of Geophysical Sciences.
AD-A149 318/8 **08**-*516,555* PC **A03**/MF **A01**
AD-A150 939/7 **11**-*524,871* PC **A05**/MF **A01**

**AFOSR-83-0038**
Pittsburgh Univ., PA. Dept. of Electrical Engineering.
AD-A147 870/0 **04**-*509,155* PC **A02**/MF **A01**

**AFOSR-83-0041**
Illinois Univ. at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering.
AD-A151 225/0 **12**-*528,039* PC **A04**/MF **A01**
AD-A154 303/2 **17**-*539,420* PC **A03**/MF **A01**

**AFOSR-83-0046**
California Univ., Irvine.
AD-A149 655/3 **09**-*518,600* PC **A02**/MF **A01**

**AFOSR-83-0048**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A150 663/3 **11**-*524,359* PC **A08**/MF **A01**

**AFOSR-83-0049**
Tennessee Univ. Space Inst., Tullahoma. Dept. of Aerospace and Mechanical Engineering.
AD-A147 092/1 **02**-*504,872* PC **A02**/MF **A01**

**AFOSR-83-0051**
Southern Illinois Univ. School of Medicine, Springfield.
AD-A150 616/1 **10**-*521,458* PC **A04**/MF **A01**
AD-A150 815/9 **11**-*523,855* PC **A02**/MF **A01**

**AFOSR-83-0052**
Oxford Univ. (England). Inorganic Chemistry Lab.
AD-A147 975/7 **04**-*510,172* PC **A02**/MF **A01**
AD-A148 006/0 **04**-*508,751* PC **A02**/MF **A01**
AD-A148 356/9 **05**-*511,202* PC **A02**/MF **A01**

**AFOSR-83-0055**
Ohio State Univ. Research Foundation, Columbus.
AD-A150 769/8 **11**-*524,182* PC **A08**/MF **A01**
AD-A150 772/2 **11**-*524,183* PC **A03**/MF **A01**
AD-A150 926/4 **11**-*524,185* PC **A04**/MF **A01**
AD-A151 922/2 **13**-*529,101* PC **A06**/MF **A01**

**AFOSR-83-0056**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-A150 565/( **10**-*522,094* PC **A04**/MF **A01**

**AFOSR-83-0062**
Texas Univ. at Austin. Geotechnical Engineering Center.
AD-A150 800/1 **11**-*524,184* PC **A09**/MF **A01**
AD-A151 059/3 **11**-*524,186* PC **A05**/MF **A01**

**AFOSR-83-0067**
Arizona State Univ., Tempe. Dept. of Mechanical and Aerospace Engineering.
AD-A145 940/3 **01**-*501,535* PC **A06**/MF **A01**

**AFOSR-83-0068**
Technion - Israel Inst. of Tech., Haifa.
AD-A147 906/2 **04**-*509,494* PC **A02**/MF **A01**
Technion - Israel Inst. of Tech., Haifa. Faculty of Industrial and Management Engineering.
AD-A147 629/0 **04**-*509,476* PC **A04**/MF **A01**
AD-A147 791/8 **04**-*509,484* PC **A02**/MF **A01**

**AFOSR-83-0074**
University Coll., Cork (Ireland). Dept. of Chemistry.
AD-A157 666/9 **23**-*552,754* PC **A05**/MF **A01**

**AFOSR-83-0084**
Alabama Univ. in Huntsville. Dept. of Mechanical Engineering.
AD-A158 314/5 **25**-*559,968* PC **A03**/MF **A01**
AD-P004 530/2 **15**-*535,261* PC **A02**/MF **A01**

**AFOSR-83-0097**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A148 516/8 **05**-*511,752* PC **A02**/MF **A01**

**AFOSR-83-0106**
Pennsylvania State Univ., University Park. Dept. of Industrial and Management Systems Engineering.
AD-A148 436/9 **05**-*511,129* PC **A04**/MF **A01**

**AFOSR-83-0110**
Vanderbilt Univ., Nashville, TN. Dept. of Chemistry.
AD-A147 334/7 **03**-*505,830* PC **A02**/MF **A01**

**AFOSR-83-0112**
Boston Coll., Chestnut Hill, MA. Dept. of Physics.
AD-A151 980/0 **13**-*530,469* PC **A02**/MF **A01**

**AFOSR-83-0122**
Florida Univ., Gainesville. Quantum Theory Project.
AD-A145 749/8 **01**-*500,958* Not available NTIS

**AFOSR-83-0140**
Pennsylvania State Univ., University Park. Dept. of Electrical Engineering.
AD-A146 938/6 **02**-*503,801* PC **A04**/MF **A01**

**AFOSR-83-0143**
California Univ., Santa Cruz. Dept. of Mathematics.
AD-A147 186/1 **02**-*504,874* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Dept. of Civil Engineering.
AD-A150 965/2 **11**-*524,617* PC **A24**/MF **A01**

**AFOSR-83-0147**
Clemson Univ., SC. Dept. of Chemical Engineering.
AD-A148 600/0 **06**-*513,899* PC **A03**/MF **A01**

**AFOSR-83-0150**
California Univ., Santa Barbara.
AD-A150 930/6 **11**-*524,534* PC **A02**/MF **A01**
California Univ., Santa Barbara. Inst. for the Interdisciplinary Applications of Algebra and Combinatorics.
AD-A145 789/4 **01**-*501,608* PC **A02**/MF **A01**
AD-A145 794/4 **01**-*501,609* PC **A02**/MF **A01**
AD-A146 228/2 **01**-*501,636* PC **A02**/MF **A01**
AD-A146 370/2 **01**-*501,645* PC **A02**/MF **A01**

**AFOSR-83-0154**
Florida Univ., Gainesville. Dept. of Engineering Sciences.
AD-A150 854/8 **11**-*524,446* PC **A02**/MF **A01**
AD-P004 699/5 **19**-*543,177* PC **A02**/MF **A01**

**AFOSR-83-0155**
Clemson Univ., SC. Dept. of Psychology.
AD-A148 912/9 **07**-*514,645* PC **A02**/MF **A01**

**AFOSR-83-0156**
Idaho Univ., Moscow. Dept. of Mechanical Engineering.
AD-P004 702/7 **19**-*543,180* PC **A02**/MF **A01**

**AFOSR-83-0157**
Brigham Young Univ., Provo, UT.
AD-P004 534/4 **15**-*535,264* PC **A02**/MF **A01**
AD-P004 535/1 **15**-*535,277* PC **A02**/MF **A01**
Brigham Young Univ., Provo, UT. Dept. of Chemical Engineering.
AD-A158 859/9 **25**-*559,971* PC **A04**/MF **A01**

**AFOSR-83-0161**
Old Dominion Univ., Norfolk, VA. Dept. of Psychology.
AD-A158 919/1 **25**-*557,560* PC **A03**/MF **A01**

**AFOSR-83-0163**
Boston Univ., MA. Center for Computational and Applied Dynamics.
AD-A150 834/0 **11**-*523,217* PC **A05**/MF **A01**

**AFOSR-83-0165**
Akron Univ., OH. Dept. of Mechanical Engineering.
AD-A150 086/7 **09**-*520,202* PC **A03**/MF **A01**

**AFOSR-83-0167**
Iowa State Univ., Ames. Engineering Research Inst.
AD-A151 175/7 **12**-*527,906* PC **A04**/MF **A01**

**AFOSR-83-0168**
Auburn Univ., AL. Dept. of Mechanical Engineering.
AD-A150 881/1 **11**-*524,463* PC **A04**/MF **A01**

**AFOSR-83-0171**
Kansas Univ./Center for Research, Inc., Lawrence.
AD-A148 689/3 **06**-*513,970* PC **A06**/MF **A01**

**AFOSR-83-0172**
Georgia Inst. of Tech., Atlanta. Coll. of Management.
AD-A147 628/2 **04**-*508,383* PC **A04**/MF **A01**

**AFOSR-83-0177**
Oklahoma Univ., Norman. Dept. of Physics and Astronomy.
AD-A148 152/2 **04**-*508,763* PC **A02**/MF **A01**

**AFOSR-83-0178**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Mechanical Engineering.
AD-A149 305/5 **08**-*517,762* PC **A04**/MF **A01**

**AFOSR-83-0179**
Mississippi State Univ., Mississippi State. Dept. of Aerophysics and Aerospace Engineering.
AD-A150 667/4 **11**-*525,350* PC **A05**/MF **A01**

**AFOSR-83-0187**
Northeastern Univ., Boston, MA. Dept. of Electrical Engineering.
AD-A150 132/9 **09**-*518,769* PC **A05**/MF **A01**

**AFOSR-83-0190**
Kansas Univ./Center for Research, Inc., Lawrence. Remote Sensing Lab.
AD-A150 922/3 **11**-*524,293* PC **A02**/MF **A01**

**AFOSR-83-0191**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-A148 630/7 **06**-*513,535* PC **A02**/MF **A01**

**AFOSR-83-0205**
Duke Univ., Durham, NC. Dept. of Computer Sciences.
AD-A149 206/5 **08**-*516,587* PC **A03**/MF **A01**

**AFOSR-83-0206**
Wyoming Univ., Laramie. Dept. of Biochemistry.
AD-A151 159/1 **12**-*526,351* PC **A02**/MF **A01**

**AFOSR-83-0209**
San Diego State Univ., CA. Dept. of Chemistry.
AD-A149 260/2 **08**-*516,372* PC **A02**/MF **A01**
AD-A150 575/9 **10**-*521,703* PC **A02**/MF **A01**

**AFOSR-83-0215**
Massachusetts Univ., Amherst. Dept. of Psychology.
AD-A150 959/5 **11**-*523,627* PC **A02**/MF **A01**
AD-A158 839/1 **25**-*557,618* PC **A02**/MF **A01**

**AFOSR-83-0226**
Pittsburgh Univ., PA. Center for Multivariate Analysis.
AD-A145 755/5 **01**-*501,274* PC **A02**/MF **A01**

**AFOSR-83-0228**
Stanford Univ., CA. Dept. of Electrical Engineering.
AD-A149 661/1 **09**-*519,435* PC **A02**/MF **A01**
AD-A149 766/8 **09**-*519,142* PC **A02**/MF **A01**
AD-A149 769/2 **09**-*519,444* PC **A02**/MF **A01**
AD-A149 770/0 **09**-*519,445* PC **A02**/MF **A01**
AD-A150 338/2 **10**-*521,994* PC **A02**/MF **A01**
Stanford Univ., CA. Information Systems Lab.
AD-A147 130/9 **02**-*504,564* PC **A02**/MF **A01**

**AFOSR-83-0229**
Connecticut Univ., Storrs. Dept. of Electrical Engineering and Computer Science.
AD-A147 860/1 **04**-*509,488* PC **A03**/MF **A01**
AD-A148 169/6 **04**-*509,166* PC **A03**/MF **A01**
AD-A151 038/7 **11**-*524,539* PC **A02**/MF **A01**
AD-A153 869/3 **16**-*536,007* PC **A03**/MF **A01**
AD-A153 919/6 **16**-*536,506* PC **A03**/MF **A01**

**AFOSR-83-0236**
Virginia Univ., Charlottesville. School of Medicine.
AD-A148 376/7 **05**-*511,128* PC **A02**/MF **A01**

**AFOSR-83-0237**
Purdue Univ., Lafayette, IN. School of Electrical Engineering.
AD-A149 782/5 **09**-*519,143* PC **A04**/MF **A01**

**AFOSR-83-0240**
Florida Univ., Gainesville. Dept. of Nuclear Engineering Sciences.
AD-A150 868/8 **11**-*525,376* PC **A02**/MF **A01**

**AFOSR-83-0242**
California Univ., San Diego, La Jolla. Inst. for Pure and Applied Physical Sciences.
AD-A147 968/2 **04**-*508,744* PC **A02**/MF **A01**
AD-A154 155/6 **17**-*538,674* PC **A02**/MF **A01**

**AFOSR-83-0245**
Drexel Univ., Philadelphia, PA. Dept. of Civil Engineering.
AD-A146 139/1 **01**-*501,827* PC **A07**/MF **A01**

**AFOSR-83-0255**
North Carolina State Univ. at Raleigh.
AD-A149 724/7 **09**-*520,679* PC **A02**/MF **A01**
AD-A151 195/5 **12**-*527,165* PC **A02**/MF **A01**

**AFOSR-83-0257**
Georgia State Univ., Atlanta. Dept. of Physics.
AD-A149 308/9 **08**-*515,811* PC **A02**/MF **A01**

**AFOSR-83-0260**
Dayton Univ., OH. Research Inst.
AD-A151 271/4 **12**-*528,079* PC **A02**/MF **A01**

**AFOSR-83-0264**
Georgia Univ., Athens. Dept. of Physics and Astronomy.
AD-A152 879/3 **15**-*534,843* PC **A02**/MF **A01**

**AFOSR-83-0267**
Research Inst. of Colorado, Fort Collins.
AD-A152 038/6 **13**-*529,107* PC **A04**/MF **A01**

**AFOSR-83-0268**
Clarkson Coll. of Technology, Potsdam, NY. Dept. of Electrical and Computer Engineering.
AD-A150 429/9 **10**-*522,048* MF **A01**

**AFOSR-83-0273**
von Karman Inst. for Fluid Dynamics, Rhode-Saint-Genese (Belgium).
AD-A149 533/2 **08**-*517,764* PC **A03**/MF **A01**

**AFOSR-83-0281**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A154 518/5 **18**-*541,865* PC **A03**/MF **A01**

**AFOSR-83-0284**
Middle East Technical Univ., Ankara (Turkey). Dept. of Metallurgical Engineering.
AD-A157 690/9 **24**-*555,715* PC **A03**/MF **A01**

**AFOSR-83-0289**
Washington Univ., St. Louis, MO. Dept. of Psychology.
AD-A151 977/6 **13**-*528,646* PC **A03**/MF **A01**

**AFOSR-83-0296**
California Inst. of Tech., Pasadena. Dept. of Electrical Engineering.
AD-A146 702/6 **01**-*502,104* PC **A02**/MF **A01**

**AFOSR-83-0304**
Bernard M. Baruch Coll., New York. Psychophysiology Lab.
AD-A151 018/9 **11**-*523,633* PC **A05**/MF **A01**

**AFOSR-83-0305**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A150 081/8 **09**-*519,112* PC **A02**/MF **A01**

**AFOSR-83-0307**
Texas Univ. at Dallas, Richardson.
AD-A149 360/0 **08**-*516,380* PC **A04**/MF **A01**

**AFOSR-83-0312**
Wisconsin Univ.-Madison. Dept. of Physics.
AD-A147 840/3 **04**-*508,734* PC **A02**/MF **A01**

**AFOSR-83-0316**
Stevens Inst. of Tech., Hoboken, NJ. Dept. of Physics and Engineering Physics.
AD-A149 304/8 **08**-*517,248* PC **A03**/MF **A01**

**AFOSR-83-0317**
California Univ., Los Angeles.
AD-A150 323/4 **10**-*523,208* PC **A02**/MF **A01**

**AFOSR-83-0318**
California Univ., Los Angeles. Dept. of Electrical Engineering.
AD-A147 858/5 **04**-*507,874* PC **A06**/MF **A01**

**AFOSR-83-0319**
Emory Univ., Atlanta, GA. Dept. of Mathematics and Computer Science.
AD-A149 026/7 **07**-*515,023* PC **A02**/MF **A01**

**AFOSR-83-0320**
Smith-Kettlewell Inst. of Visual Sciences, San Francisco, CA. Medical Research Inst.
AD-A146 220/9 **01**-*500,532* PC **A02**/MF **A01**
AD-A152 291/1 **13**-*528,650* PC **A02**/MF **A01**

**AFOSR-83-0325**
Colorado Univ. at Boulder.
AD-A150 145/1 **10**-*523,045* PC **A02**/MF **A01**

**AFOSR-83-0326**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A154 217/4 **17**-*539,510* PC **A02**/MF **A01**

**AFOSR-83-0329**
Imperial Coll. of Science and Technology, London (England). Dept. of Aeronautics.
AD-A147 845/2 **04**-*509,810* PC **A02**/MF **A01**

**AFOSR-83-0330**
Florida Univ., Gainesville.
AD-A158 776/5 **25**-*559,411* PC **A04**/MF **A01**

**AFOSR-83-0334**
Northern Illinois Univ., De Kalb. Dept. of Mathematical Sciences.
AD-A147 871/8 **04**-*509,492* PC **A02**/MF **A01**

**AFOSR-83-0335**
Northwestern Univ., Evanston, IL. Cresap Neuroscience Lab.
AD-A154 511/0 **18**-*540,186* PC **A03**/MF **A01**

**AFOSR-83-0337**
Universidad Politecnica de Barcelona (Spain). Escuela Tecnica Superior de Ingenieros de Telecomunicacion.
AD-A148 261/1 **05**-*512,537* PC **A04**/MF **A01**

**AFOSR-83-0338**
Eidgenoessische Technische Hochschule, Zurich (Switzerland).
AD-A148 373/4 **05**-*511,147* PC **A02**/MF **A01**
Miami Univ., Coral Gables, FL. Dept. of Physics.
AD-A150 067/7 **09**-*519,148* PC **A02**/MF **A01**

**AFOSR-83-0344**
State Univ. of New York at Buffalo. Dept. of Electrical Engineering.
AD-A151 234/2 **12**-*526,870* PC **A07**/MF **A01**

**AFOSR-83-0353**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A151 365/4 **12**-*527,397* PC **A03**/MF **A01**

**AFOSR-83-0356**
Georgia Inst. of Tech., Atlanta.
AD-P004 538/5 **15**-*535,278* PC **A02**/MF **A01**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-A148 478/1 **05**-*512,541* PC **A03**/MF **A01**

**AFOSR-83-0357**
Carnegie-Mellon Univ., Pittsburgh, PA.
AD-A148 092/0 **04**-*509,094* PC **A02**/MF **A01**

**AFOSR-83-0358**
Mackay School of Mines, Reno, NV.
AD-A151 209/4 **12**-*528,104* PC **A02**/MF **A01**

**AFOSR-83-0359**
Brown Univ., Providence, RI. Div. of Engineering.
AD-A151 047/8 **11**-*524,540* PC **A02**/MF **A01**

**AFOSR-83-0372**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A153 079/9 **15**-*533,512* PC **A02**/MF **A01**

**AFOSR-83-0373**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
AD-A148 408/8 **05**-*512,540* PC **A02**/MF **A01**

**AFOSR-84-0001**
Hawaii Univ., Honolulu. Dept. of Physics and Astronomy.
AD-A149 983/9 **09**-*519,795* PC **A10**/MF **A01**

**AFOSR-84-0003**
Texas A and M Univ., College Station. Dept. of Electrical Engineering.
AD-A152 887/6 **15**-*533,855* PC **A11**/MF **A01**

**AFOSR-84-0005**
Clarkson Coll. of Technology, Potsdam, NY. Dept. of Mathematics and Computer Science.
AD-A148 114/2 **04**-*509,502* PC **A03**/MF **A01**

**AFOSR-84-0006**
TRW Defense and Space Systems Group, Huntsville, AL.
AD-P004 554/2 **15**-*535,281* PC **A02**/MF **A01**

**AFOSR-84-0008**
North Dakota State Univ., Fargo. Dept. of Chemistry.
AD-A158 302/0 **25**-*557,879* PC **A02**/MF **A01**
AD-A158 308/7 **25**-*557,902* PC **A02**/MF **A01**
AD-A158 309/5 **25**-*557,903* PC **A02**/MF **A01**
AD-A158 790/6 **25**-*557,892* PC **A02**/MF **A01**

**AFOSR-84-0009**
University of Manchester Inst. of Science and Technology (England). Dept. of Pure and Applied Physics.
AD-A151 745/7 **13**-*528,406* PC **A03**/MF **A01**

**AFOSR-84-0011**
Sheffield Univ. (England). Dept. of Chemical Engineering and Fuel Technology.
AD-A150 739/1 **11**-*525,657* PC **A08**/MF **A01**

**AFOSR-84-0012**
Optical Society of America, Washington, DC.
AD-A150 695/5 **11**-*525,365* PC **A07**/MF **A01**

**AFOSR-84-0014**
Brandeis Univ., Waltham, MA. Dept. of Physics.
AD-A151 987/5 **13**-*530,536* PC **A02**/MF **A01**

**AFOSR-84-0015**
Texas Tech Univ., Lubbock. Laser Lab.
AD-A152 802/5 **15**-*533,768* PC **A07**/MF **A01**

**AFOSR-84-0016**
Southern Methodist Univ., Dallas, TX. Dept. of Geological Sciences.
AD-A150 741/7 **11**-*524,175* PC **A06**/MF **A01**

**AFOSR-84-0021**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A148 161/3 **04**-*508,766* PC **A02**/MF **A01**
AD-A150 337/4 **10**-*521,759* PC **A02**/MF **A01**

**AFOSR-84-0024**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A151 379/5 **12**-*527,947* PC **A04**/MF **A01**

**AFOSR-84-0026**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A150 588/2 **10**-*522,966* PC **A02**/MF **A01**
AD-A151 472/8 **12**-*528,100* PC **A03**/MF **A01**

**AFOSR-84-0028**
National Academy of Sciences-National Research Council, Washington, DC.
AD-A149 542/3 **08**-*515,828* PC **A09**/MF **A01**

**AFOSR-84-0032**
Texas Tech Univ., Lubbock. Dept. of Electrical Engineering.
AD-A154 629/0 **18**-*540,656* PC **A10**/MF **A01**

**AFOSR-84-0036**
Ben-Gurion Univ. of the Negev, Sde Boker (Israel). Jacob Blaustein Inst. for Desert Research.
AD-A151 286/2 **12**-*526,023* PC **A05**/MF **A01**

**AFOSR-84-0037**
University Coll. of Wales, Aberystwyth. Dept. of Physics.
AD-A152 804/1 **15**-*534,504* PC **A02**/MF **A01**

**AFOSR-84-0040**
Columbia Univ., New York. Dept. of Chemistry.
AD-A154 141/6 **17**-*537,623* PC **A02**/MF **A01**

**AFOSR-84-0044**
Hahnemann Medical Coll. and Hospital, Philadelphia, PA. Dept. of Anatomy.
AD-A154 796/7 **18**-*540,056* PC **A10**/MF **A01**

**AFOSR-84-0048**
Pennsylvania State Univ., University Park.
AD-A154 366/9 **17**-*539,318* PC **A05**/MF **A01**

**AFOSR-84-0052**
Massachusetts Univ., Amherst. Dept. of Electrical and Computer Engineering.
AD-A146 960/0 **02**-*503,802* PC **A02**/MF **A01**
AD-A147 836/1 **04**-*509,533* PC **A02**/MF **A01**
AD-A154 082/2 **17**-*537,913* PC **A02**/MF **A01**

**AFOSR-84-0058**
Oklahoma State Univ., Stillwater. School of Electrical and Computer Engineering.
AD-A158 293/1 **25**-*558,061* PC **A07**/MF **A01**

**AFOSR-84-0081**
Oregon Graduate Center, Beaverton.
AD-A154 410/5 **17**-*539,266* Not available NTIS

**AFOSR -84-0082**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-A158 559/5 **25**-*559,836* PC **A02**/MF **A01**

**AFOSR-84-0085**
North Texas State Univ., Denton. Dept. of Chemistry.
AD-A148 362/7 **05**-*511,203* PC **A02**/MF **A01**
AD-A148 380/9 **05**-*511,179* PC **A02**/MF **A01**
AD-A148 474/0 **05**-*511,181* PC **A02**/MF **A01**
AD-A158 339/2 **25**-*557,881* PC **A02**/MF **A01**
AD-A158 397/0 **25**-*557,917* PC **A02**/MF **A01**

**AFOSR-84-0086**
Rockefeller Univ., New York.
AD-A158 875/5 **25**-*557,604* PC **A02**/MF **A01**

**AFOSR-84-0088**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 148/7 **24**-*555,829* PC **A03**/MF **A01**

**AFOSR-84-0089**
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A147 837/9 **04**-*509,534* PC **A02**/MF **A01**
AD-A147 980/7 **04**-*509,536* PC **A02**/MF **A01**
AD-A148 147/2 **04**-*509,507* PC **A02**/MF **A01**
AD-A148 964/0 **07**-*515,020* PC **A02**/MF **A01**

**AFOSR-84-0094**
Colorado Univ. at Boulder.
AD-A150 980/1 **11**-*523,975* PC **A02**/MF **A01**

**AFOSR-84-0095**
City Coll., New York. Dept. of Mathematics.
AD-A152 812/4 **15**-*534,070* PC **A02**/MF **A01**

**AFOSR-84-0096**
Michigan Univ., Ann Arbor. Supercomputer Algorithm Research Lab.
AD-A158 274/1 **24**-*555,522* PC **A02**/MF **A01**

**AFOSR-84-0113**
Pittsburgh Univ., PA. Dept. of Mathematics and Statistics.
AD-A151 070/0 **11**-*524,541* PC **A02**/MF **A01**

**AFOSR-84-0130**
Michigan Univ., Ann Arbor. Coll. of Engineering.
AD-A157 445/8 **23**-*554,278* PC **A04**/MF **A01**

**AFOSR-84-0131**
Pittsburgh Univ., PA.
AD-A158 538/9 **25**-*559,406* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Dept. of Mathematics and Statistics.
AD-A152 976/7 **15**-*534,081* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Inst. for Computational Mathematics and Applications.
AD-A158 292/3 **24**-*557,069* PC **A02**/MF **A01**

**AFOSR-84-0132**
Duke Univ., Durham, NC. Dept. of Computer Sciences.
AD-A148 444/3 **05**-*511,484* PC **A02**/MF **A01**
AD-A148 538/2 **05**-*511,774* PC **A03**/MF **A01**
AD-A150 326/7 **10**-*522,189* PC **A02**/MF **A01**
AD-A150 476/0 **10**-*522,194* PC **A02**/MF **A01**
AD-A154 113/5 **17**-*537,917* PC **A03**/MF **A01**
Software Architecture and Engineering, Inc., Arlington, VA.
AD-A148 789/1 **06**-*513,429* PC **A03**/MF **A01**
Wisconsin Univ.-Madison. Motor Behavior Lab.
AD-A148 439/3 **05**-*511,773* PC **A02**/MF **A01**

AD-A148 458/3 **05**-*511,486* PC **A03**/MF **A01**

**AFOSR-84-0140**

North Carolina Univ. at Chapel Hill. Curriculum in Operations Research and Systems Anaylysis.

AD-A150 511/4 **10**-*521,987* PC **A03**/MF **A01**
AD-A150 759/9 **11**-*524,524* PC **A03**/MF **A01**
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AD-A154 264/6 **17**-*538,349* PC **A03**/MF **A01**

**AFOSR-84-0141**

Centre Belge d'Etude de la Corrosion, Brussels.

AD-A150 929/8 **11**-*523,968* PC **A05**/MF **A01**

**AFOSR-84-0156**

South Carolina Univ., Columbia. Dept. of Mathematics and Statistics.

AD-A148 751/1 **06**-*513,645* PC **A02**/MF **A01**
AD-A148 752/9 **06**-*513,646* PC **A03**/MF **A01**
AD-A148 753/7 **06**-*513,647* PC **A02**/MF **A01**
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**AFOSR-84-0240**

North Carolina State Univ. at Raleigh. Dept. of Mathematics.

AD-A152 971/8 **15**-*534,080* PC **A02**/MF **A01**

**AFOSR-84-0243**

State Univ. of New York at Stony Brook. Dept. of Applied Mathematics and Statistics.

AD-A148 620/8 **06**-*513,638* PC **A02**/MF **A01**
AD-A148 621/6 **06**-*513,639* PC **A02**/MF **A01**
AD-A149 458/2 **08**-*516,946* PC **A02**/MF **A01**
AD-A149 817/9 **09**-*519,447* PC **A02**/MF **A01**

**AFOSR-84-0262**

Rensselaer Polytechnic Inst., Troy, NY.

AD-A158 464/8 **25**-*558,407* PC **A03**/MF **A01**

**AFOSR-84-0329**

Wisconsin Univ.-Milwaukee.

AD-A158 762/5 **25**-*558,526* PC **A02**/MF **A01**

**AFOSR-84-0350**

Wisconsin Univ.-Madison. Dept. of Physics.

AD-A158 311/1 **25**-*559,775* PC **A02**/MF **A01**

**AFOSR-84-0360**

Yale Univ., New Haven, CT. Dept. of Computer Science.

AD-A152 199/6 **13**-*529,176* PC **A02**/MF **A01**

**AFOSR-84-0365**

Florida Univ., Gainesville. Dept. of Mathematics.

AD-A151 100/5 **12**-*527,163* PC **A02**/MF **A01**

**AFOSR-84-0367**

Georgia Inst. of Tech., Atlanta.

AD-A158 619/7 **25**-*558,554* PC **A02**/MF **A01**
AD-A158 739/3 **25**-*558,524* PC **A02**/MF **A01**

Georgia Inst. of Tech., Atlanta. School of Industrial and Systems Engineering.

AD-A158 555/3 **25**-*558,515* PC **A02**/MF **A01**

**AFOSR-84-0376**

Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.

AD-A158 643/7 **25**-*558,521* PC **A03**/MF **A01**

**AFOSR-84-0398**

Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.

AD-A158 542/1 **25**-*558,513* PC **A03**/MF **A01**

**AFOSR-85-0004**

Materials Research Society, University Park, PA.

AD-A157 192/6 **23**-*554,157* Not available NTIS
AD-A158 473/9 **25**-*559,386* PC **A07**/MF **A01**

**AFOSRJ-82-0331**

Case Western Reserve Univ., Cleveland, OH. Dept. of Computer Engineering.

AD-A148 207/4 **05**-*511,772* PC **A02**/MF **A01**

**AH01-85NE34130**

American Nuclear Society. Florida Section.

DE85010567 **21**-*548,930* PC **A15**/MF **A01**
DE85011221 **20**-*546,345* PC **A16**/MF **A01**

**AI01-76ET10393**

NCB (IEA Grimethorpe) Ltd., Barnsley (England).

DE84003058 **02**-*504,427* PC **A03**/MF **A01**
DE84003060 **24**-*557,093* PC **A18**/MF **A01**
DE84009269 **02**-*504,184* PC **A20**/MF **A01**
DE84009270 **02**-*504,185* PC **A04**/MF **A01**
DE84009275 **02**-*505,153* PC **A08**/MF **A01**
DE84011988 **08**-*517,002* PC **A04**/MF **A01**
DE84011999 **08**-*518,184* PC **A13**/MF **A01**
DE84012000 **09**-*519,751* PC **A06**/MF **A01**
DE84012018 **11**-*524,571* PC **A19**/MF **A01**
DE85001976 **09**-*519,753* PC **A10**/MF **A01**
DE85001978 **09**-*519,754* PC **A15**/MF **A01**
DE85001979 **09**-*519,755* PC **A08**/MF **A01**
DE85001999 **12**-*526,609* PC **A06**/MF **A01**
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DE85008589 **25**-*558,563* PC **A17**/MF **A01**
DE85008590 **23**-*554,355* PC **A07**/MF **A01**
DE85008592 **25**-*558,423* PC **A12**/MF **A01**
DE85008593 **23**-*554,356* PC **A05**/MF **A01**
DE85008596 **23**-*554,357* PC **A04**/MF **A01**
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DE85008602 **24**-*555,891* PC **A05**/MF **A01**
DE85008603 **24**-*555,741* PC **A10**/MF **A01**
DE85008604 **24**-*555,704* PC **A07**/MF **A01**
DE85008605 **24**-*555,892* PC **A08**/MF **A01**
DE85008609 **23**-*554,359* PC **A07**/MF **A01**
DE85013624 **26**-*561,935* PC **A22**/MF **A01**

**AI01-76ET20320**

Boeing Engineering and Construction, Seattle, WA.

DE85017168 **26**-*560,840* PC **A03**/MF **A01**
DE85017169 **26**-*560,841* PC **A10**/MF **A01**

Gougeon Bros., Bay City, MI.

DE85007160 **14**-*531,726* PC **A09**/MF **A01**

National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.

DE85013105 **20**-*545,293* PC **A02**/MF **A01**

Ohio State Univ., Columbus.

DE85003054 **08**-*516,740* PC **A02**/MF **A01**

**AI01-76ET20356**

Jet Propulsion Lab., Pasadena, CA.

DE84001225 **03**-*506,293* PC **A22**/MF **A01**
DE84014619 **26**-*560,748* PC **A99**/MF **A01**
DE85000327 **04**-*508,711* PC **A03**/MF **A01**
DE85000328 **04**-*509,298* PC **A05**/MF **A01**
DE85000329 **04**-*509,242* PC **A03**/MF **A01**
DE85000330 **04**-*509,299* PC **A07**/MF **A01**
DE85000331 **04**-*509,300* PC **A02**/MF **A01**
DE85000332 **04**-*509,301* PC **A14**/MF **A01**
DE85000334 **04**-*509,302* PC **A99**/MF **A01**
DE85003481 **08**-*516,818* PC **A22**/MF **A01**
DE85006660 **12**-*527,037* PC **A04**/MF **A01**
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DE85014510 **23**-*552,984* PC **A05**/MF **A01**

**AI01-76ET53020**

Naval Research Lab., Washington, DC.

DE84015857 **02**-*505,029* PC **A02**/MF **A01**

**AI01-76EV03230**

Health Effects Research Lab., Research Triangle Park, NC.

DE85004094 **08**-*516,303* PC **A03**/MF **A01**

**AI01-76PR06010**

Colorado State Univ., Fort Collins. Dept. of Mechanical Engineering.

DE85003065 **08**-*517,041* PC **A03**/MF **A01**

Joint Inst. for Lab. Astrophysics, Boulder, CO.

DE85001604 **04**-*508,814* PC **A02**/MF **A01**

National Bureau of Standards (NEL), Gaithersburg, MD.

DE85000850 **07**-*515,067* PC **A04**/MF **A01**

National Bureau of Standards (NEL), Washington, DC. Center for Electronics and Electrical Engineering.

DE84017001 **03**-*506,306* PC **A03**/MF **A01**

Scientific Consulting Services, Pullman, WA.

DE85016451 **25**-*558,343* PC **A03**/MF **A01**

**AI01-77CS51040**

Garrett Turbine Engine Co., Phoenix, AZ.

DE85006974 **13**-*529,716* PC **A04**/MF **A01**

General Motors Corp., Indianapolis, IN. Allison Gas Turbine Operations.

DE85014772 **25**-*559,965* PC **A05**/MF **A01**

National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.

DE85001433 **05**-*512,635* PC **A03**/MF **A01**

**AI01-77CS51044**

Mechanical Technology, Inc., Latham, NY. Stirling Engine Systems Div.

DOE/NASA/0092-80/1 **01**-*501,849* PC **A08**/MF **A01**

Santa Clara Univ., CA. Dept. of Mechanical Engineering.

DE85005223 **11**-*525,752* PC **A07**/MF **A01**

**AI01-77ET10769**

National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.

DE84017134 **03**-*506,311* PC **A03**/MF **A01**

**AI01-77ET20342**

Johns Hopkins Univ., Laurel, MD. Applied Physics Lab.

DE84005594 **02**-*505,144* PC **A02**/MF **A01**
DE85008378 **17**-*538,036* PC **A03**/MF **A01**

**AI01-78CS35167**

Federal Highway Administration, Washington, DC. Demonstration Projects Div.

DE84015653 **17**-*538,358* PC **A03**/MF **A01**

**AI01-78CS54209**

General Electric Corporate Research and Development, Schenectady, NY.

DE85000326 **04**-*509,745* PC **A10**/MF **A01**

Jet Propulsion Lab., Pasadena, CA.

DE85004585 **08**-*518,303* PC **A04**/MF **A01**
DE85007489 **13**-*529,718* PC **A05**/MF **A01**
DE85008643 **20**-*545,871* PC **A03**/MF **A01**
DE85014505 **23**-*553,532* PC **A03**/MF **A01**

Kumm Industries, Inc., Tempe, AZ.

DE85004579 **11**-*524,703* PC **A07**/MF **A01**

**AI01-78CS55138**

Metropolitan Washington Council of Governments, DC.

DE85000739 **04**-*509,746* PC **A05**/MF **A01**

North Central Texas Council of Governments, Arlington.

DE85000742 **05**-*511,583* MF **A01**

**AI01-78ER06484**

Naval Research Lab., Washington, DC. Optical Sciences Div.

DE85002896 **08**-*517,779* PC **A02**/MF **A01**

**AI01-78IA06316**

Argonne National Lab., IL.

DE84011647 **03**-*506,247* PC **A12**/MF **A01**
DE84011696 **02**-*503,894* PC **A07**/MF **A01**

**AI01-79CS30076**

Army Belvoir Research and Development Center, Fort Belvoir, VA.

DE85005387 **11**-*524,374* PC **A02**/MF **A01**

**AI01-79CS30077**

Air Force Wright Aeronautical Labs., Wright-Patterson AFB, OH. Aero-Propulsion Lab.

DE85010812 **19**-*543,114* PC **A02**/MF **A01**

**AI01-79ER10035**

Alabama Univ. in Huntsville. Kenneth E. Johnson Environmental and Energy Center.

DE84012295 **24**-*557,197* PC **A07**/MF **A01**

**AI01-79ET15308**

National Aeronautics and Space Administration, Washington, DC.

DE82002533 **24**-*557,071* PC **A13**/MF **A01**

**AI01-79ET23077**

Tennessee Valley Authority, Chattanooga. Div. of Energy Demonstrations and Technology.

DE85009036 **17**-*538,127* PC **A12**/MF **A01**
DE85009039 **15**-*533,942* PC **A06**/MF **A01**

Tennessee Valley Authority, Muscle Shoals, AL. Div. of Energy Demonstrations and Technology.

DE85009035 **15**-*533,941* PC **A10**/MF **A01**

**AI01-79ET23139**

Boeing Engineering and Construction, Seattle, WA.

DE85017168 **26**-*560,840* PC **A03**/MF **A01**
DE85017169 **26**-*560,841* PC **A10**/MF **A01**

**AI01-79ET52053**

Naval Research Lab., Washington, DC.

DE84007332 **20**-*546,054* PC **A05**

**AI01-80CS50194**

Foster-Miller Associates, Inc., Waltham, MA.

DE85001318 **04**-*510,541* PC **A07**/MF **A01**

National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.

DE85001321 **03**-*507,858* PC **A04**/MF **A01**

**AI01-80CS83013**

North Central Forest Experiment Station, St. Paul, MN.

DE85000686 **05**-*510,670* PC **A06**/MF **A01**

**AI01-80EI10400**

National Oceanic and Atmospheric Administration, Washington, DC.

DE84006229 **02**-*502,925* PC **A02**/MF **A01**

**AI01-80ET14389**

Geological Survey, Reston, VA.

DE85003527 **08**-*516,484* PC **A02**/MF **A01**

**AI01-80ET17037**

Dayton Univ., OH. School of Engineering.

DE85003448 **09**-*519,213* PC **A05**/MF **A01**

**AI01-80EV10473**

Energy and Environmental Research Corp., Irvine, CA.

DE85016810 **26**-*560,626* PC **A02**/MF **A01**

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GCA Corp., Bedford, MA. GCA Technology Div.
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Lamont-Doherty Geological Observatory, Palisades, NY.
DE85002257 **06**-*513,350* PC **A02**/MF **A01**
**AI01-81CS50006**
Institute of Gas Technology, Chicago, IL. Engineering Research Div.
DE85001144 **04**-*509,747* PC **A07**/MF **A01**
Wisconsin Univ.-Madison.
DE85013470 **23**-*554,414* PC **A03**/MF **A01**
**AI01-81CS50271**
Booz-Allen and Hamilton, Inc., Bethesda, MD. Transportation Consulting Div.
DE85000994 **07**-*515,691* PC **A07**/MF **A01**
**AI01-81CS66001**
Chem Systems, Inc., Tarrytown, NY.
DE85000320 **04**-*510,459* PC **A07**/MF **A01**
Engineering Research West, Santa Monica, CA.
DE85000321 **04**-*510,460* PC **A03**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
DE85010018 **17**-*538,237* PC **A04**/MF **A01**
DE85010118 **18**-*541,909* PC **A02**/MF **A01**
DE85014507 **22**-*549,720* PC **A03**/MF **A01**
Rockwell International, Thousand Oaks, CA. Science Center.
DE85000324 **04**-*508,789* PC **A03**/MF **A01**
**AI01-81ER60028**
National Research Council, Washington, DC.
DE85001845 **07**-*514,413* PC **A22**/MF **A01**
**AI01-81FE00016**
Bituminous Coal Research, Inc., Monroeville, PA. National Lab.
DE84016959 **02**-*503,706* PC **A02**/MF **A01**
DE85016585 **26**-*560,625* PC **A12**/MF **A01**
Foster-Miller Associates, Inc., Waltham, MA.
DE85005218 **10**-*521,863* PC **A02**/MF **A01**
Foster-Miller Associates, Inc., Waltham, MA. Energy Systems Group.
DE85002322 **07**-*514,765* PC **A02**/MF **A01**
Foster-Miller, Inc., Waltham, MA. Engineering Systems Group.
DE84017354 **03**-*505,995* PC **A02**/MF **A01**
**AI01-81FE15034**
Tennessee Valley Authority, Chattanooga. Div. of Energy Demonstrations and Technology.
DE85003342 **09**-*519,633* PC **A16**/MF **A01**
**AI01-81PE70371**
Military Academy, West Point, NY.
DE85001640 **09**-*518,524* PC **A02**/MF **A01**
**AI01-81RA50624**
Jet Propulsion Lab., Pasadena, CA.
DE85001027 **09**-*520,813* PC **A04**/MF **A01**
DE85001028 **07**-*515,624* PC **A09**/MF **A01**
**AI01-82CE40552**
Army Materials and Mechanics Research Center, Watertown, MA.
DE85013944 **23**-*553,657* PC **A06**/MF **A01**
**AI01-83PE70494**
Pechan (E.H.) and Associates, Inc., Springfield, VA.
DE85011243 **21**-*548,550* PC **A02**/MF **A01**
**AI01-83PE70522**
World Wildlife Fund, Inc., Washington, DC.
DE85005211 **11**-*523,481* PC **A05**/MF **A01**
**AI02-84CH10195**
Geological Survey, Denver, CO.
DE85015377 **24**-*555,945* PC **A03**/MF **A01**
**AI03-81SF11578**
Aerospace Corp., El Segundo, CA. Energy and Resources Div.
DE85011385 **19**-*543,330* PC **A06**/MF **A01**
DE85013814 **23**-*552,964* PC **A03**/MF **A01**
**AI03-82SF11592**
Jet Propulsion Lab., Pasadena, CA.
DE85004580 **09**-*519,221* PC **A06**/MF **A01**
DE85004581 **09**-*519,222* PC **A08**/MF **A01**
**AI04-80AL12726**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
DE85000993 **07**-*514,954* PC **A03**/MF **A01**
**AI05-81OR20886**
North Carolina State Univ. at Raleigh.
DE85006096 **11**-*523,283* PC **A02**/MF **A01**
**AI05-82OR20992**
Bureau of Mines, University, AL. Tuscaloosa Research Center.
DE85006097 **11**-*524,426* PC **A02**/MF **A01**
**AI05-82OR20998**
Geological Survey, Columbus, OH. Water Resources Div.
DE85010340 **18**-*541,575* PC **A03**/MF **A01**
**AI05-82OR21005**
Mechanical Technology, Inc., Latham, NY.
DE85014520 **23**-*554,513* PC **A05**/MF **A01**
**AI05-83ER13114**
Agricultural Research Service, Ithaca, NY. Northeastern Region.
DE85006985 **13**-*528,687* PC **A03**/MF **A01**
**AI05-83ER40112**
Naval Research Lab., Washington, DC.
DE85012980 **20**-*546,089* PC **A02**/MF **A01**
**AI05-83ER52092**
Naval Research Lab., Washington, DC. Plasma Physics Div.
DE85009962 **17**-*538,847* PC **A02**/MF **A01**
**AI05-83ER60128**
National Oceanic and Atmospheric Administration, Boulder, CO. Environmental Research Labs.
DE85007351 **20**-*545,951* PC **A03**/MF **A01**
**AI05-83ER60130**
National Research Council, Washington, DC. Ad Hoc Committee to Review the Oceanographic Program of the Dept. of Energy.
DE85007350 **14**-*531,544* PC **A04**/MF **A01**
**AI05-83ER60185**
National Bureau of Standards (NML), Gaithersburg, MD.
DE85009040 **14**-*531,498* PC **A02**/MF **A01**
DE85009047 **14**-*531,499* PC **A02**/MF **A01**
National Bureau of Standards, Washington, DC.
DE85009046 **14**-*532,259* PC **A02**/MF **A01**
**AI05-83OR21363**
National Oceanic and Atmospheric Administration, Oak Ridge, TN. Air Resources Atmospheric Turbulence and Diffusion Lab.
DE85016914 **26**-*560,347* PC **A06**/MF **A01**
**AI05-83OR21374**
National Bureau of Standards (NEL), Boulder, CO. Center for Chemical Engineering.
DE85011203 **23**-*552,453* PC **A04**/MF **A01**
**AI05-84ER13150**
National Bureau of Standards (NML), Gaithersburg, MD. Center for Chemical Physics.
DE84017590 **09**-*518,862* PC **A02**/MF **A01**
**AI05-84ER13230**
National Bureau of Standards, Washington, DC.
DE85010768 **18**-*540,877* PC **A02**/MF **A01**
**AI05-84OR21444**
Tennessee Valley Authority, Knoxville. Office of Natural Resources and Economic Development.
DE85013501 **22**-*550,642* PC **A08**/MF **A01**
DE85013502 **22**-*550,643* PC **A05**/MF **A01**
DE85013503 **22**-*550,644* PC **A20**/MF **A01**
DE85013504 **22**-*550,645* PC **A07**/MF **A01**
**AI07-81ID12306**
Geological Survey, Idaho Falls, ID.
DE85002168 **08**-*517,513* PC **A03**/MF **A01**
**AI07-82ID12361**
Fish and Wildlife Service, Fort Collins, CO. Western Energy and Land Use Team.
DE84009805 **02**-*503,968* PC **A05**
**AI08-76DP00351**
National Weather Service, Las Vegas, NV. Weather Service Nuclear Support Office.
DE84014835 **01**-*502,229* PC **A04**/MF **A01**
DE85002805 **08**-*517,582* PC **A05**/MF **A01**
**AI08-76DP00474**
Geological Survey, Albuquerque, NM.
DE85010116 **18**-*541,535* PC **A04**/MF **A01**
Geological Survey, Albuquerque, NM. Water Resources Div.
DE85010117 **18**-*541,536* PC **A03**/MF **A01**
Geological Survey, Denver, CO.
DE85013263 **22**-*551,154* PC **A04**/MF **A01**
DE85017123 **26**-*561,457* PC **A03**/MF **A01**
Geological Survey, Lakewood, CO.
DE85014458 **22**-*551,079* PC **A03**/MF **A01**
**AI08-76DP00539**
Environmental Monitoring Systems Lab., Las Vegas, NV.
DE85002393 **09**-*518,727* PC **A03**/MF **A01**
DE85002783 **06**-*514,018* PC **A04**/MF **A01**
DE85012250 **22**-*551,168* PC **A07**/MF **A01**
**AI08-78ET44802**
Fenix and Scisson, Inc., Mercury, NV.
DE85004341 **09**-*520,027* PC **A03**/MF **A01**
Geological Survey, Denver, CO.
DE85001367 **04**-*508,934* PC **A07**/MF **A01**
DE85002656 **07**-*515,415* PC **A03**/MF **A01**
DE85002657 **06**-*513,368* PC **A05**/MF **A01**
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DE85009102 **14**-*531,563* PC **A06**/MF **A01**
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DE85013083 **22**-*550,091* PC **A02**/MF **A01**
DE85017235 **26**-*561,461* PC **A03**/MF **A01**
Geological Survey, Lakewood, CO.
DE85001508 **05**-*512,273* PC **A04**/MF **A01**
DE85008346 **18**-*541,523* PC **A04**/MF **A01**
DE85009134 **15**-*534,592* PC **A03**/MF **A01**
Geological Survey, Lakewood, CO. Water Resources Div.
DE85001771 **04**-*510,066* PC **A02**/MF **A01**
Geological Survey, Menlo Park, CA.
DE85000260 **07**-*515,389* PC **A03**/MF **A01**
DE85006611 **12**-*527,789* PC **A03**/MF **A01**
DE85008741 **20**-*546,227* PC **A11**/MF **A01**
DE85011196 **18**-*540,445* PC **A02**/MF **A01**
DE85011685 **19**-*542,892* PC **A02**/MF **A01**
**AI08-78EV01577**
National Research Council, Washington, DC.
DE85013516 **22**-*549,931* PC **A06**/MF **A01**
**AI08-79DP40092**
JAYCOR, Alexandria, VA.
DE85011384 **19**-*543,801* PC **A03**/MF **A01**
Naval Research Lab., Washington, DC.
DE85001828 **06**-*514,117* PC **A02**/MF **A01**
DE85006311 **12**-*528,049* PC **A02**/MF **A01**
DE85007340 **13**-*530,495* PC **A14**/MF **A01**
DE85008244 **17**-*538,827* PC **A02**/MF **A01**
DE85009296 **18**-*541,819* PC **A03**/MF **A01**
DE85011347 **21**-*549,032* PC **A02**/MF **A01**
Naval Research Lab., Washington, DC. Plasma Physics Div.
DE85013088 **22**-*551,005* PC **A03**/MF **A01**
**AI08-79NV10068**
Geological Survey, Menlo Park, CA.
DE85005476 **11**-*524,337* PC **A04**/MF **A01**
**AI08-80CS50208**
Air Force Logistics Command, Wright-Patterson AFB, OH.
DE85003939 **11**-*524,702* PC **A02**/MF **A01**
**AI08-81NV10180**
Geological Survey, Menlo Park, CA.
DE85005476 **11**-*524,337* PC **A04**/MF **A01**
**AI09-76SR00870**
Forest Service, Athens, GA. Inst. for Mycorrhizal Research and Development.
DE85002213 **09**-*518,391* PC **A02**
DE85002215 **09**-*518,392* PC **A02**
DE85002216 **09**-*518,367* PC **A02**
DE85002219 **09**-*518,393* PC **A02**
DE85002220 **09**-*518,394* PC **A02**
DE85002222 **09**-*518,395* PC **A02**
DE85002223 **09**-*518,396* PC **A02**
DE85002224 **09**-*518,397* PC **A02**
DE85002227 **09**-*518,398* PC **A02**
DE85002229 **09**-*518,399* PC **A02**
DE85002231 **09**-*518,400* PC **A02**
DE85002232 **09**-*518,401* PC **A02**
**AI09-80ET47927**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
DE85007115 **20**-*545,537* PC **A02**/MF **A01**
**AI09-80SR10702**
Southeastern Forest Experiment Station, Asheville, NC.
DE85014151 **23**-*551,954* PC **A03**/MF **A01**
DE85014152 **23**-*551,955* PC **A02**/MF **A01**

**AI09-81SR10966**
National Oceanic and Atmospheric Administration, Rockville, MD. Air Resources Lab.
DE85013361 **22**-*549,846* PC **A04**/MF **A01**

**AI21-77ET10205**
Black, Sivalls and Bryson, Inc., Houston, TX.
DE85002000 **08**-*518,230* PC **A06**/MF **A01**

**AI21-77ET13111**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
DE85000346 **04**-*509,244* PC **A17**/MF **A01**

**AI21-80ET17088**
Cleveland State Univ., OH.
DE85001154 **04**-*509,307* PC **A03**/MF **A01**
Westinghouse Electric Corp., Pittsburgh, PA. Advanced Energy Systems Div.
DE85003811 **09**-*519,302* PC **A15**/MF **A01**

**AI21-81MC16512**
Jet Propulsion Lab., Pasadena, CA.
DE84009253 **18**-*541,927* PC **A07**/MF **A01**

**AI21-82MC19350**
Harry Diamond Labs., Adelphi, MD.
DE85003372 **18**-*541,932* PC **A03**/MF **A01**

**AI21-83MC20417**
Jet Propulsion Lab., Pasadena, CA.
DE85009891 **21**-*549,193* PC **A03**/MF **A01**

**AI21-83MC20422**
Geological Survey, Denver, CO.
DE85008231 **19**-*542,903* PC **A02**/MF **A01**

**AI22-78ET11417**
Arnold Engineering Development Center, Arnold AFS, TN.
DE85000854 **07**-*514,934* PC **A09**/MF **A01**

**AI22-83PC61257**
National Bureau of Standards (NML), Gaithersburg, MD. Inorganic Analytical Research Div.
DE85011370 **19**-*543,819* PC **A03**/MF **A01**

**AI22-83PC62682**
Tennessee Valley Authority, Chattanooga.
DE85011236 **19**-*542,960* PC **A03**/MF **A01**

**AI79-82BP34797**
Oregon State Univ., Corvallis. Dept. of Fisheries and Wildlife.
DE85016028 **25**-*558,626* PC **A06**/MF **A01**

**AI79-82BP35097**
Oregon Dept. of Fish and Wildlife, Portland. Columbia River Section.
DE85016236 **26**-*560,279* PC **A06**/MF **A01**

**AI79-82BP35346**
Fish and Wildlife Service, Cook, WA. Willard Field Station.
DE85017432 **26**-*560,289* PC **A05**/MF **A01**

**AI79-82BP35460**
Seattle National Fishery Research Center, WA.
DE85016339 **26**-*560,283* PC **A04**/MF **A01**

**AI79-82BP36717**
Montana Dept. of Fish, Wildlife and Parks, Kalispell. Fisheries Research and Special Projects Bureau.
DE85015662 **26**-*560,273* PC **A06**/MF **A01**
DE85016242 **26**-*560,281* PC **A07**/MF **A01**
DE85016267 **25**-*557,629* PC **A09**/MF **A01**

**AI79-82BP39646**
National Marine Fisheries Service, Seattle, WA. Coastal Zone and Estuarine Studies Div.
DE85016231 **26**-*560,277* PC **A06**/MF **A01**

**AI79-83BP10062**
Confederated Salish and Kootenai Tribes of the Flathead Reservation, Pablo, MT.
DE85016230 **26**-*560,276* PC **A07**/MF **A01**

**AI79-83BP10068**
Nez Perce Tribe, Lapwai, ID. Fisheries Resource Management.
DE85016237 **26**-*560,280* PC **A14**/MF **A01**

**AI79-83BP11887**
Bonneville Power Administration, Portland, OR. Div. of Fish and Wildlife.
DE85016248 **25**-*557,628* PC **A03**/MF **A01**

**AI79-83BP11888**
Oregon State Univ., Astoria. Seafoods Lab.
DE85015787 **26**-*560,274* PC **A04**/MF **A01**

**AI79-83BP11980**
Clearwater National Forest, Orofino, ID.
DE84016656 **02**-*504,302* PC **A16**/MF **A01**

**AI79-83BP11982**
National Marine Fisheries Service, Seattle, WA. Coastal Zone and Estuarine Studies Div.
DE85015781 **25**-*557,623* PC **A03**/MF **A01**

**AI79-83BP11983**
Montana Dept. of Fish, Wildlife and Parks, Kalispell.
DE85016227 **25**-*558,627* PC **A07**/MF **A01**
DE85016232 **25**-*558,628* PC **A05**/MF **A01**
DE85016234 **26**-*560,278* PC **A05**/MF **A01**
DE85016235 **25**-*558,342* PC **A03**/MF **A01**
DE85016335 **26**-*561,045* PC **A05**/MF **A01**

**AI79-83BP11987**
Oregon State Univ., Corvallis. Dept. of Microbiology.
DE85015783 **26**-*560,417* PC **A04**/MF **A01**

**AI79-83BP12659**
Montana Dept. of Fish, Wildlife and Parks, Kalispell.
DE85016340 **25**-*558,631* PC **A09**/MF **A01**

**AI79-83BP12913**
Oregon Dept. of Fish and Wildlife, Portland. Environmental Management Section.
DE85016243 **26**-*561,042* PC **A23**/MF **A01**

**AI79-83BP13084**
Seattle National Fishery Research Center, WA.
DE85017462 **26**-*560,290* PC **A04**/MF **A01**

**AI79-83BP13483**
Balance Associates, Seattle, WA.
DE84017000 **02**-*504,233* PC **A15**/MF **A01**

**AI79-83BP13609**
Washington State Energy Office, Olympia.
DE85014452 **24**-*555,614* PC **A23**/MF **A01**
DE85014595 **25**-*558,263* PC **A17**/MF **A01**
DE85014661 **24**-*555,618* PC **A03**/MF **A01**

**AI79-83BP17463**
Bureau of Reclamation, Boise, ID. Pacific Northwest Region.
DE85016095 **26**-*561,041* PC **A05**/MF **A01**

**AI79-83BP39461**
Yakima Indian Nation, WA. Fisheries Resource Management.
DE85016269 **26**-*561,043* PC **A07**/MF **A01**

**AI79-83BP39642**
National Marine Fisheries Service, Seattle, WA. Coastal Zone and Estuarine Studies Div.
DE85016329 **25**-*557,630* PC **A02**/MF **A01**

**AI79-83BP39643**
National Marine Fisheries Service, Seattle, WA. Coastal Zone and Estuarine Studies Div.
DE85015779 **26**-*561,039* PC **A03**/MF **A01**
DE85016338 **25**-*558,630* PC **A04**/MF **A01**

**AI79-83BP39644**
National Marine Fisheries Service, Seattle, WA. Coastal Zone and Estuarine Studies Div.
DE85016331 **26**-*561,044* PC **A08**/MF **A01**

**AI79-83BP39802**
Montana Dept. of Fish, Wildlife and Parks, Kalispell. Fisheries Research and Special Projects Bureau.
DE85016242 **26**-*560,281* PC **A07**/MF **A01**

**AI79-84BP12149**
Fish and Wildlife Service, Portland, OR.
DE85016325 **26**-*560,282* PC **A18**/MF **A01**
Washington State Dept. of Game, Olympia.
DE85016228 **25**-*557,626* PC **A11**/MF **A01**

**AI79-84BP12660**
Montana Dept. of Fish, Wildlife and Parks, Kalispell.
DE85016241 **25**-*557,627* PC **A08**/MF **A01**

**AI79-84BP12914**
Fish and Wildlife Service, Portland, OR.
DE85016325 **26**-*560,282* PC **A18**/MF **A01**
Washington State Dept. of Game, Olympia.
DE85016228 **25**-*557,626* PC **A11**/MF **A01**

**AI79-84BP13381**
Idaho Dept. of Fish and Game, Boise.
DE85016027 **26**-*560,275* PC **A11**/MF **A01**

**AI79-84BP16479**
Oregon State Univ., Corvallis. Dept. of Microbiology.
DE85017377 **26**-*560,386* PC **A04**/MF **A01**

**AI79-84BP18968**
Fish and Wildlife Service, Boise, ID. Office of Ecological Services.
DE85017052 **26**-*560,286* PC **A05**/MF **A01**

**AI79-84BP19130**
Oregon Dept. of Fish and Wildlife, Corvallis.
DE85011972 **19**-*543,488* PC **A03**/MF **A01**

**AI79-84BP19349**
Oak Ridge National Lab., TN.
DE85009855 **17**-*538,457* PC **A08**/MF **A01**

**AI79-84BP39638**
National Marine Fisheries Service, Portland, OR.
DE85016201 **25**-*557,625* PC **A05**/MF **A01**

**AI79-85BP20951**
Performance Management Associates, Portland, OR.
DE85016531 **25**-*558,770* PC **A06**/MF **A01**

**AI97-79ET44611**
Geological Survey, Denver, CO. Water Resources Div.
DE84017235 **03**-*507,064* PC **A05**/MF **A01**
Geological Survey, Lakewood, CO.
DE84017236 **03**-*505,979* PC **A06**/MF **A01**
DE85005203 **10**-*521,848* PC **A04**/MF **A01**

**AID/AFR-C-00-1092-00**
Charles R. Drew Postgraduate Medical School, Los Angeles, CA.
PB85-134906 **06**-*513,075* PC **A03**/MF **A01**

**AID/AFR-C-00-2045-00**
Berg (Elliot) Associates, Alexandria, VA.
PB85-134567 **05**-*510,832* PC **A09**/MF **A01**

**AID/AFR-C-0135**
JDM Consulting Group, Potomac, MD.
PB85-117877 **04**-*508,536* PC **A03**/MF **A01**
PB85-117885 **04**-*508,537* PC **A02**/MF **A01**
PB85-117893 **04**-*508,538* PC **A02**/MF **A01**
PB85-117901 **04**-*508,539* PC **A02**/MF **A01**
PB85-117919 **04**-*508,540* PC **A02**/MF **A01**
PB85-117927 **04**-*508,541* PC **A02**/MF **A01**
PB85-117935 **04**-*508,542* PC **A02**/MF **A01**
PB85-117943 **04**-*508,543* PC **A03**/MF **A01**
PB85-117950 **04**-*508,544* PC **A02**/MF **A01**
PB85-122729 **04**-*508,562* PC **A02**/MF **A01**

**AID/AFR-C-0135-00-1101-00**
Johnson (Jeffalyn) and Associates, Inc., Falls Church, VA.
PB85-148930 **10**-*521,150* PC **A05**/MF **A01**

**AID/AFR-C-1058**
Earth Satellite Corp., Washington, DC.
PB85-154326 **09**-*518,999* PC **A12**/MF **A01**

**AID/AFR-C-1169**
Michigan Univ., Ann Arbor. Center for Research on Economic Development.
PB85-152395 **08**-*515,779* PC **A03**/MF **A01**
PB85-152635 **09**-*518,363* PC **A05**/MF **A01**

**AID/AFR-C-1257**
Purdue Univ., Lafayette, IN. Dept. of Agricultural Economics.
PB85-100626 **01**-*500,064* PC **A08**/MF **A01**

**AID/AFR-C-1267**
Michigan State Univ., East Lansing. Dept. of Agricultural Economics.
PB85-100907 **01**-*500,065* PC **A05**/MF **A01**
PB85-196459 **17**-*537,088* PC **A05**/MF **A01**

**AID/AFR-C-1314**
Michigan State Univ., East Lansing. Dept. of Agricultural Economics.
PB85-150662 **09**-*518,372* PC **A07**/MF **A01**

**AID/AFR-C-1349**
Development Alternatives, Inc., Washington, DC.
PB85-113785 **04**-*508,402* PC **A03**/MF **A01**

**AID/AFR-C-1489**
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**AID/OTR-147-80-97**
Pennsylvania State Univ., University Park.
PB85-152742 09-518,364 PC A03/MF A01

**AID-PASA-AG(STR)-4709-6-79**
California Univ., Davis. Dept. of Agricultural Engineering.
PB85-102002 01-502,720 PC A13/MF A01

**AID/PDC-0000-C-00-2056-00**
Inter-American Development Inst., Rosslyn, VA.
PB85-132991 05-510,941 PC A12/MF A01

**AID-PHA-C-1108**
Chicago Univ., IL. Community and Family Study Center.
PB85-145662 10-521,519 PC A05/MF A01

**AID/PHA-C-1161**
National Research Council, Washington, DC. Committee on Population and Demography.
PB85-199560 18-539,991 PC A08/MF A01
PB85-211282 19-542,604 PC A09/MF A01

**AID/PHA-C-1177**
Chicago Univ., IL. Community and Family Study Center.
PB85-145670 07-514,593 PC A08/MF A01

**AID/PHA-C-1191**
International Fertility Research Program, Research Triangle Park, NC.
PB85-133296 05-510,946 PC A09/MF A01

**AID/PHA-1057**
RAND Corp., Santa Monica, CA.
PB85-101004 01-500,670 PC A05/MF A01

**AID-RSSA-SA/TOA-1-27**
Arizona Univ., Tucson. Office of Arid Lands Studies.
PB85-113710 02-502,821 PC A08/MF A01

**AID-RSSA-SA/TOA-1-77**
Arizona Univ., Tucson. Office of Arid Lands Studies.
PB85-111607 03-506,664 PC A10/MF A01
PB85-111615 03-506,665 PC A07/MF A01
PB85-111722 03-506,666 PC A12/MF A01
PB85-138048 06-512,689 PC A07/MF A01

**AID-RSSA-SA/TOA-77-1**
Department of State, Washington, DC.
PB85-187011 16-535,359 PC A09/MF A01

**AID-RSSA/TOA-1-77**
Arizona Univ., Tucson. Office of Arid Lands Studies.
PB85-102572 01-500,290 PC A11/MF A01

**AID/SOD/PDC-C-0155**
PADCO, Inc., Washington, DC.
PB85-101186 01-500,556 PC A11/MF A01
PB85-148211 10-521,336 PC A08/MF A01

**AID/SOD/PDC-C-0158**
Development Associates, Inc., Arlington, VA.
PB85-132926 05-510,826 PC A09/MF A01

**AID/SOD/PDC-C-0178**
MetaMetrics, Inc., Washington, DC.
PB85-148179 09-519,650 PC A05/MF A01

**AID/SOD/PDC-C-0187**
Devres, Inc., Washington, DC.
PB85-135192 05-510,835 PC A18/MF A01

**AID/SOD/PDC-C-0251**
International Science and Technology Inst., Inc., Washington, DC.
PB85-150217 10-521,573 PC A03/MF A01

**AID/SOD/PDC-C-0283**
Evaluation Technologies, Inc., Arlington, VA.
PB85-135143 05-510,959 PC A03/MF A01
PB85-192078 16-535,645 PC A05/MF A01

**AID/SOD/PDC-C-0294**
Science Applications, Inc., Monterey, CA.
PB85-147775 09-518,467 PC A02/MF A01

**AID/SOD/PDC-C-0304**
Burns and Roe Industrial Services Corp., Paramus, NJ.
PB85-102416 01-500,938 PC A07/MF A01

**AID/SOD/PDC-C-0306**
Development Sciences, Inc., Sagamore, MA.
PB85-101392 01-502,719 PC A06/MF A01

**AID/SOD/PDC-C-0389**
Abt Associates, Inc., Cambridge, MA.
PB85-133072 05-510,640 PC A20/MF A01
PB85-133528 05-511,903 PC A04/MF A01

**AID/SOD/PDC-C-0392**
Development Alternatives, Inc., Washington, DC.
PB85-194876 17-537,050 PC A04/MF A01

**AID/SOD/PDC-C-0394**
Development Associates, Inc., Arlington, VA.
PB85-155638 10-521,311 PC A08/MF A01

**AID/SOD/PDC-G-0076**
National Rural Electric Cooperative Association, Washington, DC.
PB85-102069 01-501,479 PC A06/MF A01

**AID/SOD/PDC-G-0176**
Instituto de Investigacion y Formacion Cooperativista, Tegucigalpa (Honduras).
PB85-133635 07-514,346 PC A05/MF A01

**AID/SOD/PDC-0190**
Practical Concepts, Inc., Washington, DC.
PB85-107647 **03**-*505,444* PC **A09**/MF **A01**
**AID/SOD/PDC-0217**
Consortium for International Development, Logan, UT.
PB85-113868 **02**-*502,823* PC **A08**/MF **A01**
**AID/SOD-147-0464**
ECR Associates, Laytonsville, MD.
PB85-102580 **03**-*505,611* PC **A06**/MF **A01**
**AID/TA-BMA-4**
Michigan State Univ., East Lansing. Dept. of Agricultural Economics.
PB85-102432 **01**-*500,088* PC **A03**/MF **A01**
**AID/TA-BMA-7**
International Bank for Reconstruction and Development, Washington, DC. Economic Development Inst.
PB85-130037 **06**-*512,996* PC **A03**/MF **A01**
PB85-130045 **06**-*512,825* PC **A03**/MF **A01**
PB85-130052 **06**-*512,826* PC **A03**/MF **A01**
PB85-130060 **05**-*510,630* PC **A03**/MF **A01**
PB85-131795 **06**-*512,827* PC **A03**/MF **A01**
PB85-131803 **05**-*510,821* PC **A03**/MF **A01**
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PB85-131902 **06**-*512,675* PC **A02**/MF **A01**
PB85-131910 **06**-*512,676* PC **A03**/MF **A01**
PB85-131977 **05**-*510,634* PC **A03**/MF **A01**
PB85-132025 **05**-*510,635* PC **A02**/MF **A01**
PB85-132033 **05**-*510,823* PC **A02**/MF **A01**
**AID/TA-C-3**
Michigan State Univ., East Lansing. Dept. of Agricultural Economics.
PB85-145688 **07**-*514,360* PC **A16**/MF **A01**
**AID/TA-C-1195**
Texas Agricultural Experiment Station, College Station.
PB85-112829 **03**-*505,351* PC **A06**/MF **A01**
**AID/TA-C-1234**
North Carolina State Univ. at Raleigh. Dept. of Plant Pathology.
PB85-113645 **02**-*503,277* PC **A06**/MF **A01**
**AID/TA-C-1294**
Illinois Univ. at Urbana-Champaign. Coll. of Agriculture.
PB85-113223 **02**-*502,839* PC **A06**/MF **A01**
**AID/TA-C-1345**
Carnegie-Mellon Univ., Pittsburgh, PA.
PB85-100998 **01**-*500,554* PC **A04**/MF **A01**
PB85-113835 **02**-*504,456* PC **A14**/MF **A01**
Intertect, Dallas, TX.
PB85-133015 **05**-*512,038* PC **A03**/MF **A01**
PB85-133221 **05**-*510,943* PC **A02**/MF **A01**
Ministerio de Vivienda y Construccion, Lima (Peru). Oficina de Investigacion y Normalizacion.
PB85-133262 **06**-*513,391* PC **A02**/MF **A01**
**AID/TA-C-1428**
National Research Council, Washington, DC. Food and Nutrition Board.
PB85-191286 **17**-*537,524* PC **A05**/MF **A01**
**AID/TA-C-1466**
International Rice Research Inst., Los Banos, Laguna (Philippines).
PB85-190783 **17**-*537,066* PC **A03**/MF **A01**
International Rice Research Inst., Los Banos, Laguna (Philippines). Agricultural Engineering Dept.
PB85-141646 **07**-*514,364* PC **A04**/MF **A01**
**AID/TA-C-1479**
Southwest Research Inst., San Antonio, TX.
PB85-113272 **02**-*502,832* PC **A02**/MF **A01**
**AID/TA-CA-2**
Michigan State Univ., East Lansing. Dept. of Agricultural Economics.
PB85-149474 **10**-*521,153* PC **A04**/MF **A01**
PB85-149482 **10**-*521,154* PC **A06**/MF **A01**
PB85-150183 **10**-*521,156* PC **A03**/MF **A01**
PB85-150209 **08**-*515,938* PC **A07**/MF **A01**
**AID/TA-G-1218**
International Fertilizer Development Center, Florence, AL.
PB85-144301 **07**-*514,367* PC **A12**/MF **A01**
**AID/TA-G-1490**
International Center for Agricultural Research in the Dry Areas.
PB85-194819 **17**-*537,092* PC **A03**/MF **A01**
PB85-194827 **17**-*537,086* PC **A05**/MF **A01**
**AID/TA-G-1492**
International Potato Center, Lima (Peru).
PB85-194835 **17**-*537,533* PC **A03**/MF **A01**
PB85-194843 **17**-*537,069* PC **A02**/MF **A01**
**AID-497-79-100-23**
National Research Council, Washington, DC.
PB85-190775 **17**-*537,358* PC **A07**/MF **A01**
National Research Council, Washington, DC. Board on Science and Technology for International Development.
PB85-192110 **16**-*535,722* PC **A04**/MF **A01**
**AID-532-79-12**
University of the West Indies, Kingston (Jamaica). Dept. of Social and Preventive Medicine.
PB85-132983 **06**-*512,998* PC **A02**/MF **A01**
**AM01-76EI02295**
Massachusetts Inst. of Tech., Cambridge.
DE85000718 **04**-*509,572* PC **A08**/MF **A01**
**AM01-78RG03365**
Kearney (A.T.), Inc., Alexandria, VA.
DE85000459 **04**-*510,464* PC **A05**/MF **A01**
**AM01-80CS22061**
Energy Resources Co., Inc., Vienna, VA.
DE85012094 **20**-*545,282* PC **A02**/MF **A01**
**AM03-76SF00010**
California Univ., Santa Barbara. Dept. of Physics.
DE85000699 **09**-*520,462* PC **A02**/MF **A01**
Stanford Linear Accelerator Center, CA.
DE85008178 **13**-*530,463* PC **A02**/MF **A01**
**AM03-76SF00113**
California Univ., Los Angeles.
DE84015619 **01**-*500,903* PC **A03**/MF **A01**
University of Southern California, Los Angeles.
DE84015945 **01**-*500,654* PC **A02**/MF **A01**
University of Southern California, Marina del Rey. Inst. for Physics and Imaging Science.
DE84015944 **01**-*502,146* PC **A02**/MF **A01**
DE84015954 **01**-*502,147* PC **A02**/MF **A01**
**AM03-76SF00115**
SRI International, Menlo Park, CA.
DE85002868 **08**-*516,405* PC **A02**/MF **A01**
Stanford Univ., CA. Stanford Synchrotron Radiation Lab.
DE85002061 **05**-*511,697* PC **A11**/MF **A01**
**AM03-76SF00167**
GA Technologies, Inc., San Diego, CA.
DE85008911 **14**-*532,427* PC **A03**/MF **A01**
General Atomic Co., San Diego, CA.
DE85004806 **15**-*534,655* PC **A02**/MF **A01**
**AM03-76SF00326**
California Univ., Berkeley. Lawrence Berkeley Lab.
DE85000626 **06**-*514,147* PC **A02**/MF **A01**
DE85007471 **13**-*530,433* PC **A02**/MF **A01**
DE85009945 **18**-*541,494* PC **A02**/MF **A01**
**AM03-76SF00701**
Energy Technology Engineering Center, Canoga Park, CA.
DE85008202 **18**-*540,674* PC **A16**/MF **A01**
**AM04-80AL13137**
Ford Aerospace and Communications Corp., Newport Beach, CA. Aeronutronic Div.
DE85014514 **25**-*558,262* PC **A07**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
DE83011247 **09**-*519,153* PC **A14**/MF **A01**
DE85000322 **04**-*509,240* PC **A03**/MF **A01**
DE85000323 **04**-*509,241* PC **A04**/MF **A01**
DE85000335 **07**-*515,616* PC **A05**/MF **A01**
DE85000336 **07**-*515,617* PC **A05**/MF **A01**
DE85000337 **04**-*509,243* PC **A08**/MF **A01**
DE85000352 **04**-*509,245* PC **A03**/MF **A01**
DE85004582 **09**-*519,223* PC **A03**/MF **A01**
DE85004584 **09**-*519,224* PC **A04**/MF **A01**
DE85006657 **13**-*529,287* PC **A04**/MF **A01**
DE85014494 **24**-*555,662* PC **A07**/MF **A01**
DE85014495 **23**-*553,061* PC **A04**/MF **A01**
DE85014499 **24**-*555,615* PC **A07**/MF **A01**
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DE85014501 **23**-*552,981* PC **A03**/MF **A01**
DE85014502 **23**-*552,982* PC **A10**/MF **A01**
DE85017590 **26**-*561,278* PC **A03**/MF **A01**
**AM06-70RL02225**
Washington Univ., Seattle. Dept. of Botany.
DE85009141 **17**-*537,420* PC **A02**/MF **A01**
**AM06-70RL02227**
Oregon State Univ., Corvallis.
DE85008974 **14**-*530,929* PC **A05**/MF **A01**
**AM21-82MC19196**
Gilbert/Commonwealth, Inc., Reading, PA.
DE84012004 **03**-*506,638* PC **A99**/MF **A01**
**AOA-90-A-1657**
National Association of State Units on Aging, Washington, DC.
SHR-0012396 **14**-*531,194* PC **A03**/MF **A01**
**AOA-90-AD-1005**
New York City Dept. of Housing Preservation and Development.
SHR-0011759 **01**-*500,577* PC **A04**/MF **A01**
**AOA-90-AJ-1004(01)**
Wisconsin Dept. of Health and Social Services, Madison.
SHR-0011732 **06**-*513,015* PC **A03**/MF **A01**
**AOA-90-AJ-1005**
New York City Dept. of Housing Preservation and Development.
SHR-0011756 **01**-*500,576* PC **A03**/MF **A01**
**AOA-90-AM-2128**
Eastern Shore Community Development Group, Inc., Onancock, VA.
SHR-0011760 **01**-*500,311* PC **A03**/MF **A01**
**AOA-90-AM-2131**
Area XIV Agency on Aging, Creston, IA.
SHR-0011734 **06**-*513,016* PC **A03**/MF **A01**
**AOA-90-AM-2187**
New York City Dept. for the Aging.
PB85-111169 **02**-*503,355* PC **A02**/MF **A01**
PB85-111177 **02**-*503,356* PC **A20**/MF **A01**
**AOA-90-AP-0002**
National Policy Center on Employment and Retirement, Los Angeles, CA.
SHR-0011755 **05**-*510,964* PC **A04**/MF **A01**
**AOA-90-AP-0002(01)**
National Policy Center on Employment and Retirement, Los Angeles, CA.
SHR-0011753 **05**-*510,765* PC **A02**/MF **A01**
**AOA-90-AP-0002(02)**
National Policy Center on Employment and Retirement, Los Angeles, CA.
SHR-0011731 **06**-*512,843* PC **A04**/MF **A01**
**AOA-90-AP-0003**
California Univ., San Francisco. Aging Health Policy Center.
SHR-0011729 **05**-*511,075* PC **A03**/MF **A01**
**AOA-90-AP-0003(03)**
National Policy Study Center on Health, San Francisco, CA.
SHR-0011726 **05**-*511,073* PC **A05**/MF **A01**
**AOA-90-AP-0005(02)**
National Aging Policy Center on Income Maintenance, Waltham, MA.
SHR-0011713 **06**-*513,014* PC **A03**/MF **A01**
**AOA-90-AP-0005(03)**
National Aging Policy Center on Income Maintenance, Waltham, MA.
SHR-0011697 **06**-*513,012* PC **A04**/MF **A01**
**AOA-90-AR-0026**
Kentucky Univ., Lexington.
SHR-0011727 **05**-*511,074* PC **A02**/MF **A01**
SHR-0011766 **05**-*511,077* PC **A06**/MF **A01**
**AOA-90-AR-0035**
Buffalo Organization for Social and Technical Innovation, Inc., NY.
PB84-226208 **02**-*503,339* PC **A02**/MF **A01**
**AOA-90-AR-0037**
Portland State Univ., OR. Inst. on Aging.
SHR-0011728 **05**-*510,931* PC **A03**/MF **A01**
**AOA-90-AR-0039**
New York City Dept. for the Aging.
SHR-0011761 **06**-*513,017* PC **A03**/MF **A01**
**AOA-90-AR-0043**
Maine Dept. of Human Services, Augusta. Bureau of Maine's Elderly.
SHR-0011701 **05**-*510,840* PC **A06**/MF **A01**
**AOA-90-AR-2107**
Center for Human Services, Washington, DC.
SHR-0011025 **05**-*510,779* PC **A04**/MF **A01**
SHR-0011026 **06**-*513,088* PC **A04**/MF **A01**
**AOA-90-AT-0025**
National Association of State Units on Aging, Washington, DC.
SHR-0012394 **16**-*535,482* PC **A03**/MF **A01**
SHR-0012395 **16**-*535,483* PC **A03**/MF **A01**
**AP08-83NV10305**
National Bureau of Standards, Washington, DC.
DE84016028 **07**-*514,614* PC **A13**/MF **A01**
**AP20-84LC00022**
University of Wyoming Research Corp., Laramie. Western Research Inst.

DE84009266 **03**-*505,851* PC **A10**/MF **A01**

**AP79-84BP13977**
Lawrence and Craig, Inc., Portland, OR.
DE85001416 **08**-*518,223* PC **A14**/MF **A01**

**AR-21-F-2-5770**
Environmental Research Lab., Gulf Breeze, FL.
AD-A153 983/2 **16**-*536,243* PC **A03**/MF **A01**

**ARB-A0-142-32**
Science Applications, Inc., La Jolla, CA.
PB85-112852 **02**-*503,618* PC **A14**/MF **A01**

**ARB-A1-029-32**
California Dept. of Health Services, Berkeley. Air and Industrial Hygiene Lab. Section.
PB85-173763 **13**-*528,904* PC **A07**/MF **A01**

**ARB-A1-063-32**
Science Applications, Inc., Hermosa Beach, CA.
PB85-124873 **04**-*508,701* PC **A06**/MF **A01**

**ARB-A1-082-32**
Science Applications, Inc., Hermosa Beach, CA.
PB85-124717 **04**-*508,567* PC **A07**/MF **A01**

**ARB-A1-154-33**
California Univ., Irvine.
PB85-218204 **20**-*544,823* PC **A04**/MF **A01**

**ARB-A1-159-32**
California Dept. of Health Services, Berkeley. Air and Industrial Hygiene Lab. Section.
PB85-218196 **20**-*546,007* PC **A05**/MF **A01**

**ARB-A2-054-32**
Energy and Resource Consultants, Inc., Boulder, CO.
PB85-224913 **22**-*549,326* PC **A12**/MF **A01**

**ARB-A2-058-32**
California Dept. of Health Services, Berkeley. Air and Industrial Hygiene Lab. Section.
PB85-227817 **22**-*549,851* PC **A04**/MF **A01**

**ARB-A2-059-32**
Science Applications, Inc., Hermosa Beach, CA.
PB85-101194 **01**-*501,767* PC **A14**/MF **A01**

**ARB-A2-076-32**
Systems Applications, Inc., San Rafael, CA.
PB85-227122 **23**-*553,424* PC **A10**/MF **A01**
PB85-227130 **23**-*553,425* PC **A14**/MF **A01**

**ARB-A2-077-32**
California Inst. of Tech., Pasadena. Environmental Quality Lab.
PB85-222800 **22**-*550,654* PC **A06**/MF **A01**

**ARB-A2-106-32**
Smith (Ted B.) and Associates, Inc., Pasadena, CA.
PB85-162063 **11**-*524,662* PC **A06**/MF **A01**

**ARB-A2-115-32**
California Univ., Riverside. Statewide Air Pollution Research Center.
PB85-172609 **13**-*528,423* PC **A05**/MF **A01**

**ARB-A2-125-32**
Sonoma Technology, Inc., Santa Rosa, CA.
PB85-223014 **22**-*549,420* PC **A08**/MF **A01**

**ARB-A2-128-33**
University of Southern California, Los Angeles. School of Medicine.
PB85-193142 **16**-*535,784* PC **A04**/MF **A01**

**ARB-A2-129-33**
California Univ., Irvine.
PB85-217859 **20**-*544,916* PC **A04**/MF **A01**

**ARB-A2-155-32**
Pacific Environmental Services, Inc., Santa Monica, CA.
PB85-234920 **24**-*556,041* PC **A13**/MF **A01**

**ARO-8-82**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-225738 **22**-*550,031* Not available NTIS

**ARPA ORDER-220**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A146 980/8 **02**-*503,628* PC **A02**/MF **A01**
AD-A146 981/6 **02**-*503,629* PC **A02**/MF **A01**
AD-A147 043/4 **02**-*503,630* PC **A02**/MF **A01**
AD-A147 145/7 **02**-*503,631* PC **A02**/MF **A01**
AD-A147 146/5 **02**-*503,632* PC **A02**/MF **A01**
AD-A147 147/3 **02**-*503,633* PC **A02**/MF **A01**

**ARPA ORDER-0288**
Control Data Corp., Minneapolis, MN. Information Sciences Div.
AD-A149 137/2 **08**-*516,585* PC **A03**/MF **A01**

**ARPA ORDER-600**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A147 252/1 **03**-*506,053* PC **A02**/MF **A01**
AD-A147 550/8 **03**-*506,741* PC **A02**/MF **A01**
AD-A147 600/1 **04**-*509,915* PC **A02**/MF **A01**
AD-A147 899/9 **04**-*508,873* PC **A02**/MF **A01**
AD-A147 934/4 **04**-*509,925* PC **A02**/MF **A01**
AD-A152 770/4 **15**-*534,778* PC **A02**/MF **A01**
AD-A153 025/2 **15**-*534,499* PC **A02**/MF **A01**
AD-A153 147/4 **15**-*533,868* PC **A02**/MF **A01**
AD-A154 417/0 **17**-*537,886* PC **A02**/MF **A01**
AD-A154 418/8 **17**-*539,467* PC **A02**/MF **A01**
AD-A154 422/0 **17**-*539,267* PC **A02**/MF **A01**

**ARPA ORDER-1483**
Royal Norwegian Council for Scientific and Industrial Research, Kjeller.
AD-A154 751/2 **18**-*541,442* PC **A04**/MF **A01**

**ARPA ORDER-2006**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 978/2 **02**-*504,552* PC **A02**/MF **A01**

**ARPA ORDER-2150**
Pennsylvania State Univ., University Park. Dept. of Mechanical Engineering.
AD-A145 906/4 **01**-*501,680* PC **A04**/MF **A01**

**ARPA ORDER-2157**
Northrop Research and Technology Center, Palos Verdes Peninsula, CA.
AD-A149 157/0 **08**-*516,669* PC **A11**/MF **A01**

**ARPA ORDER-2223**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A155 725/5 **19**-*543,032* PC **A09**/MF **A01**

**ARPA ORDER-2302**
SRI International, Menlo Park, CA.
AD-A155 143/1 **19**-*544,315* PC **A05**/MF **A01**
AD-A155 753/7 **21**-*547,915* PC **A04**/MF **A01**
SRI International, Menlo Park, CA. Computer Sciences and Technology Div.
AD-A156 186/9 **21**-*547,939* PC **A04**/MF **A01**

**ARPA-ORDER-2494**
Stanford Univ., CA. Dept. of Computer Science.
AD-A155 071/4 **18**-*540,596* PC **A03**/MF **A01**
AD-A155 093/8 **18**-*540,597* PC **A09**/MF **A01**

**ARPA ORDER-3056**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A155 039/1 **18**-*541,395* PC **A08**/MF **A01**

**ARPA ORDER-3134**
Terra Tek, Inc., Salt Lake City, UT.
AD-A150 620/3 **10**-*521,830* PC **A04**/MF **A01**

**ARPA ORDER-3175**
SRI International, Menlo Park, CA.
AD-A155 417/9 **19**-*543,013* PC **A03**/MF **A01**

**ARPA ORDER-3200**
Perceptronics, Inc., Woodland Hills, CA.
AD-A149 793/2 **09**-*519,862* PC **A02**/MF **A01**

**ARPA ORDER-3281**
Massachusetts Inst. of Tech., Cambridge. Dept. of Psychology.
AD-A148 523/4 **05**-*510,926* PC **A03**/MF **A01**

**ARPA ORDER-3291**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A149 794/0 **09**-*519,048* PC **A05**/MF **A01**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A154 136/6 **17**-*538,821* PC **A05**/MF **A01**

**ARPA ORDER-3295**
International Public Policy Research Corp., McLean, VA.
AD-A149 792/4 **09**-*519,840* PC **A03**/MF **A01**

**ARPA ORDER-3335**
Texas Instruments, Inc., Dallas. Central Research Labs.
AD-A155 876/6 **21**-*548,776* PC **A04**/MF **A01**

**ARPA ORDER-3338**
MITRE Corp., Bedford, MA.
AD-A155 252/0 **19**-*543,004* PC **A03**/MF **A01**

**ARPA ORDER-3343**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A157 608/1 **23**-*554,234* PC **A21**/MF **A01**
AD-A157 609/9 **23**-*554,235* PC **A17**/MF **A01**

**ARPA ORDER-3345**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A147 638/1 **04**-*509,940* PC **A03**/MF **A01**
AD-A149 225/5 **08**-*516,590* PC **A06**/MF **A01**
AD-A158 033/1 **24**-*556,196* PC **A03**/MF **A01**

**ARPA ORDER-3384**
Rockwell International, Thousand Oaks, CA. Electronics Research Center.
AD-A148 682/8 **06**-*513,851* PC **A05**/MF **A01**

**ARPA ORDER-3391**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A149 242/0 **08**-*517,399* PC **A07**/MF **A01**

**ARPA ORDER-3414**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A152 260/6 **13**-*528,703* PC **A02**/MF **A01**

**ARPA ORDER-3433**
Mission Research Corp., Santa Barbara, CA.
AD-A148 561/4 **05**-*512,219* PC **A06**/MF **A01**

**ARPA ORDER-3460**
RAND Corp., Santa Monica, CA.
AD-A149 765/0 **09**-*519,091* PC **A03**/MF **A01**

**ARPA ORDER-3484**
Systems, Science and Software, La Jolla, CA.
AD-A151 114/6 **12**-*527,679* PC **A04**/MF **A01**

**ARPA ORDER-3488**
Perceptronics, Inc., Woodland Hills, CA.
AD-A145 761/3 **01**-*502,070* PC **A06**/MF **A01**

**ARPA ORDER-3515**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A145 842/1 **01**-*502,072* PC **A03**/MF **A01**
AD-A155 467/4 **19**-*543,765* PC **A04**/MF **A01**
AD-A155 762/8 **21**-*548,774* PC **A03**/MF **A01**
AD-A157 846/7 **24**-*556,205* PC **A03**/MF **A01**

**ARPA ORDER-3520**
RAND Corp., Santa Monica, CA.
AD-A157 109/0 **23**-*554,244* PC **A06**/MF **A01**

**ARPA ORDER-3569**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A148 536/6 **05**-*512,053* PC **A03**/MF **A01**

**ARPA ORDER-3570**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A149 218/0 **08**-*516,567* PC **A04**/MF **A01**

**ARPA ORDER-3578**
TRW Defense Systems Group, Redondo Beach, CA.
AD-A149 381/6 **08**-*517,191* PC **A06**/MF **A01**

**ARPA ORDER-3591**
Hughes Research Labs., Malibu, CA.
AD-A148 562/2 **05**-*512,439* PC **A03**/MF **A01**

**ARPA ORDER-3595**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A145 857/9 **01**-*502,605* PC **A02**/MF **A01**
AD-A148 552/3 **05**-*512,392* PC **A03**/MF **A01**

**ARPA ORDER-3597**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A149 342/8 **08**-*516,598* PC **A04**/MF **A01**
AD-A154 187/9 **17**-*538,740* Not available NTIS
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A150 890/2 **11**-*524,731* PC **A04**/MF **A01**

**ARPA ORDER-3654**
Control Dynamics Co., Huntsville, AL.
AD-A150 007/3 **09**-*520,923* PC **A12**/MF **A01**
AD-A150 363/0 **10**-*523,209* PC **A12**/MF **A01**

**ARPA ORDER-3655**
Charles Stark Draper Lab., Inc., Cambridge, MA.
AD-A150 639/3 **10**-*523,210* PC **A12**/MF **A01**
RGB Associates, Inc., Wayland, MA.
AD-A150 194/9 **10**-*522,182* PC **A10**/MF **A01**

**ARPA ORDER-3673**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 054/2 **01**-*502,073* PC **A03**/MF **A01**
AD-A152 329/9 **14**-*532,373* PC **A04**/MF **A01**

**ARPA ORDER-3686**
Massachusetts Computer Associates, Inc., Wakefield.
AD-A148 520/0 **05**-*511,490* PC **A04**/MF **A01**

**ARPA ORDER-3721**
Fairchild Camera and Instrument Corp., Palo Alto, CA. Research Center.
AD-A158 703/9 **25**-*559,789* PC **A04**/MF **A01**

**ARPA ORDER-3744**
Communications Satellite Corp., Washington, DC.
AD-A155 329/6 **19**-*543,761* PC **A04**/MF **A01**
Comsat Labs., Clarksburg, MD.
AD-A155 837/8 **21**-*548,775* PC **A09**/MF **A01**

**ARPA ORDER-3751**
National Bureau of Standards, Gaithersburg, MD. Metallurgy Div.
AD-A145 953/6 **01**-*500,980* PC **A06**/MF **A01**

AD-A146 619/2 **01**-*501,545* PC **A04**/MF **A01**
AD-A151 251/6 **12**-*527,095* PC **A02**/MF **A01**
**ARPA ORDER-3797**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A148 145/6 **04**-*509,176* PC **A03**/MF **A01**
AD-A152 340/6 **14**-*531,663* PC **A03**/MF **A01**
**ARPA ORDER-3862**
SRI International, Menlo Park, CA. Artificial Intelligence Center.
AD-A158 395/4 **25**-*558,154* PC **A02**/MF **A01**
**ARPA ORDER-4061**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A153 876/8 **16**-*536,538* PC **A02**/MF **A01**
**ARPA ORDER-4087**
Oregon State Univ., Corvallis. Dept. of Physics.
AD-A151 205/2 **12**-*527,980* PC **A02**/MF **A01**
Oregon Univ., Eugene. Dept. of Physics.
AD-A150 615/3 **10**-*521,707* PC **A02**/MF **A01**
AD-A151 223/5 **12**-*526,639* PC **A02**/MF **A01**
**ARPA ORDER-4174**
Hughes Research Labs., Malibu, CA.
AD-A147 426/1 **03**-*507,262* PC **A06**/MF **A01**
**ARPA ORDER-4225**
LTV Aerospace and Defense Co., Dallas, TX. Vought Missiles Advanced Program Div.
AD-A154 260/4 **17**-*539,344* PC **A16**/MF **A01**
**ARPA ORDER-4238**
David W. Taylor Naval Ship Research and Development Center, Bethesda, MD. Aviation and Surface Effects Dept.
AD-A150 850/6 **11**-*523,218* PC **A02**/MF **A01**
**ARPA ORDER-4258**
Massachusetts Inst. of Tech., Cambridge.
AD-A148 298/3 **05**-*512,186* PC **A04**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A148 211/6 **05**-*512,435* PC **A02**/MF **A01**
AD-A148 245/4 **05**-*512,436* PC **A05**/MF **A01**
**ARPA ORDER-4311**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A150 474/5 **10**-*522,568* PC **A03**/MF **A01**
**ARPA ORDER-4395**
Naval Research Lab., Washington, DC.
AD-A146 097/1 **01**-*500,995* PC **A02**/MF **A01**
AD-A148 198/5 **05**-*510,724* PC **A03**/MF **A01**
AD-A148 627/3 **06**-*514,189* PC **A03**/MF **A01**
AD-A155 418/7 **19**-*544,207* PC **A02**/MF **A01**
AD-A157 030/8 **22**-*549,984* PC **A03**/MF **A01**
AD-A157 356/7 **23**-*554,277* PC **A03**/MF **A01**
AD-A157 534/9 **23**-*554,281* PC **A04**/MF **A01**
**ARPA ORDER-4397**
Georgia Inst. of Tech., Atlanta. School of Geophysical Sciences.
AD-A149 318/8 **08**-*516,555* PC **A03**/MF **A01**
AD-A150 939/7 **11**-*524,871* PC **A05**/MF **A01**
Mission Research Corp., Santa Barbara, CA.
AD-A154 760/3 **18**-*540,534* PC **A05**/MF **A01**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A150 198/0 **10**-*521,826* PC **A07**/MF **A01**
**ARPA ORDER-4398**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A153 795/0 **16**-*536,546* PC **A04**/MF **A01**
**ARPA ORDER-4488**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A158 766/6 **25**-*558,242* PC **A02**/MF **A01**
**ARPA ORDER-4493**
Rondout Associates, Inc., Stone Ridge, NY.
AD-A147 053/3 **02**-*503,749* PC **A02**/MF **A01**
AD-A150 801/9 **11**-*524,176* PC **A12**/MF **A01**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A151 162/5 **12**-*527,708* PC **A04**/MF **A01**
AD-A151 367/0 **12**-*527,680* PC **A07**/MF **A01**
**ARPA ORDER-4507**
New Mexico Univ., Albuquerque. School of Medicine.
AD-A149 290/9 **08**-*516,184* PC **A02**/MF **A01**
AD-A150 048/7 **09**-*518,603* PC **A02**/MF **A01**
AD-A150 049/5 **09**-*518,604* PC **A02**/MF **A01**
AD-A152 276/2 **13**-*528,668* PC **A02**/MF **A01**
AD-A158 224/6 **24**-*555,162* PC **A02**/MF **A01**
**ARPA ORDER-4563**
Washington Univ., Seattle.
AD-A150 740/9 **11**-*524,291* PC **A02**/MF **A01**
**ARPA ORDER-4565**
Florida Univ., Gainesville. Space Astronomy Lab.
AD-A150 316/8 **10**-*522,619* PC **A02**/MF **A01**
**ARPA ORDER-4585**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 452/8 **02**-*504,553* PC **A02**/MF **A01**
AD-A158 264/2 **24**-*554,835* PC **A14**/MF **A01**
**ARPA ORDER-4599**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A150 236/8 **10**-*521,906* PC **A15**/MF **A01**
**ARPA ORDER-4654**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A152 196/2 **13**-*530,346* PC **A02**/MF **A01**
**ARPA ORDER-4691**
ENSCO, Inc., Springfield, VA. Signal Analysis Systems Div.
AD-A151 091/6 **12**-*527,678* PC **A05**/MF **A01**
**ARPA ORDER-4751**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A150 142/8 **10**-*521,896* PC **A05**/MF **A01**
AD-A158 390/5 **25**-*558,109* PC **A05**/MF **A01**
**ARPA ORDER-4787**
KLD Associates, Inc., Huntington, NY.
AD-A154 710/8 **18**-*541,441* PC **A08**/MF **A01**
**ARPA ORDER-4849**
RAND Corp., Santa Monica, CA.
AD-A150 150/1 **10**-*522,904* PC **A03**/MF **A01**
**ARPA ORDER-4852**
La Jolla Inst., CA. Center for the Study of Nonlinear Dynamics.
AD-A158 775/7 **25**-*559,379* PC **A08**/MF **A01**
**ARPA ORDER-4881**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A156 196/8 **21**-*547,941* PC **A05**/MF **A01**
**ARPA ORDER-4906**
Baker (J.T.) Chemical Co., Phillipsburg, NJ.
AD-A153 692/9 **16**-*536,000* PC **A03**/MF **A01**
**ARPA ORDER-4941**
Metech, Inc., Elverson, PA.
AD-A147 814/8 **04**-*509,170* PC **A02**/MF **A01**
AD-A152 002/2 **13**-*529,106* PC **A02**/MF **A01**
Thermacore, Inc., Lancaster, PA.
AD-A146 365/2 **01**-*502,306* PC **A04**/MF **A01**
**ARPA ORDER-4942**
Astron Research and Engineering, Mountain Valley, CA.
AD-A148 688/5 **06**-*514,043* PC **A02**/MF **A01**
**ARPA ORDER-4950**
Royal Norwegian Council for Scientific and Industrial Research, Kjeller.
AD-A147 032/7 **02**-*503,748* PC **A02**/MF **A01**
AD-A154 120/0 **17**-*537,858* PC **A03**/MF **A01**
**ARPA ORDER-5020**
Oregon Graduate Center, Beaverton.
AD-A156 983/9 **22**-*551,765* PC **A03**/MF **A01**
**ARPA ORDER-5116**
Perceptronics, Inc., Ann Arbor, MI. FAAC Div.
AD-A157 106/6 **23**-*553,746* PC **A07**/MF **A01**
**ARPA ORDER-5378**
Cornell Univ., Ithaca, NY.
AD-A158 930/8 **25**-*558,178* PC **A02**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Computer Science.
AD-A157 775/8 **24**-*555,491* PC **A02**/MF **A01**
**ARPA ORDER-338419**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A155 110/0 **19**-*543,599* PC **A03**/MF **A01**
**AS01-76ET10549**
Missouri Univ.-Rolla. Dept. of Ceramic Engineering.
DE85006252 **12**-*528,183* PC **A04**/MF **A01**
**AS01-76ET10577**
Pittsburgh Univ., PA. Dept. of Metallurgical and Materials Engineering.
DE84017248 **04**-*509,404* PC **A02**/MF **A01**
**AS01-77ET25003**
Massachusetts Inst. of Tech., Cambridge.
DE85001324 **04**-*509,059* PC **A14**/MF **A01**
**AS01-78EI06540**
Princeton Univ., NJ.
DE85005649 **11**-*524,104* PC **A04**/MF **A01**
**AS02-76ET28320**
Brown Univ., Providence, RI. Div. of Engineering.
DOE/ET/28320-47 **20**-*545,362* PC **A11**/MF **A01**
**AS02-78ER05002**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
DE82007798 **24**-*555,702* PC **A03**/MF **A01**
**AS03-76ER70227**
Lawrence Livermore National Lab., CA.
DE85015394 **24**-*557,041* PC **A02**/MF **A01**
**AS03-76ER72018**
Stanford Univ., CA. Systems Optimization Lab.
DE85015095 **24**-*554,716* PC **A02**/MF **A01**
DE85015096 **24**-*555,881* PC **A03**/MF **A01**
DE85015390 **25**-*558,539* PC **A07**/MF **A01**
**AS03-78ER70278**
California Univ., Los Angeles. Dept. of Chemistry and Biochemistry.
DE85015576 **24**-*555,142* PC **A02**/MF **A01**
**AS03-82ER60031**
California Univ., San Diego, La Jolla. Inst. of Marine Resources.
DE85013666 **26**-*560,550* PC **A15**/MF **A01**
**AS03-84ER52105**
California Univ., Los Angeles.
DE85012599 **20**-*546,085* PC **A05**/MF **A01**
California Univ., Los Angeles. Center for Plasma Physics and Fusion Engineering.
DE85010944 **22**-*550,960* PC **A07**/MF **A01**
DE85010945 **22**-*550,961* PC **A14**/MF **A01**
DE85010946 **22**-*550,962* PC **A25**/MF **A01**
DE85010947 **24**-*556,237* PC **A99**/MF **A01**
California Univ., Los Angeles. Dept. of Mechanical, Aerospace and Nuclear Engineering.
DE85014149 **22**-*551,039* PC **A05**/MF **A01**
**AS04-76ER03572**
Texas Tech Univ., Lubbock.
DE85006794 **12**-*527,939* PC **A03**/MF **A01**
**AS04-76ET33626**
Department of Energy, Albuquerque, NM. Albuquerque Operations Office.
DE85002992 **08**-*515,781* PC **A02**/MF **A01**
**AS04-76EV03639**
Denver Univ., CO. Dept. of Biological Sciences.
DE85005420 **25**-*557,795* PC **A05**/MF **A01**
**AS04-77ET03744**
Rice Univ., Houston, TX. Dept. of Electrical Engineering.
DE85006795 **12**-*527,480* PC **A03**/MF **A01**
**AS04-78AL04266**
New Mexico Inst. of Mining and Technology, Socorro. Dept. of Metallurgical and Materials Engineering.
DE85017038 **26**-*560,779* PC **A02**/MF **A01**
**AS04-82AL24085**
New Mexico Univ., Albuquerque.
DE85009918 **17**-*539,389* PC **A02**/MF **A01**
**AS04-83ER60119**
New Mexico Univ., Albuquerque.
DE85003974 **09**-*518,782* PC **A02**/MF **A01**
**AS04-83ER60184**
New Mexico State Univ., Las Cruces. Dept. of Chemistry.
DE84016289 **01**-*501,053* PC **A03**/MF **A01**
**AS04-84EI19646**
Oklahoma Univ., Norman. Energy Resources Inst.
DE85004201 **09**-*520,871* PC **A02**/MF **A01**
DE85011687 **19**-*544,377* PC **A02**/MF **A01**
**AS04-84ER60216**
New Mexico Inst. of Mining and Technology, Socorro.
DE85009121 **15**-*534,644* PC **A02**/MF **A01**
**AS05-76CS34976**
Maryland Univ., College Park. Dept. of Mechanical Engineering.
DE85003299 **09**-*519,524* PC **A03**/MF **A01**
**AS05-76CS40069**
Tennessee Univ., Knoxville. Energy, Environment and Resources Center.
DE85000646 **07**-*514,901* PC **A03**/MF **A01**
**AS05-76ER02408**
Duke Univ., Durham, NC.
DE85001906 **04**-*510,302* PC **A08**/MF **A01**
**AS05-76ER03065**
Duke Univ., Durham, NC. Dept. of Physics.
DE85016572 **26**-*561,794* PC **A03**/MF **A01**
Stanford Linear Accelerator Center, CA.
DE84016387 **04**-*510,262* PC **A02**
**AS05-76ER03106**
Florida Univ., Gainesville. Dept. of Chemistry.
DE85016900 **26**-*560,545* PC **A02**/MF **A01**

**AS05-76ER03346**
Georgia Inst. of Tech., Atlanta.
DE85001895 04-510,301 PC A02/MF A01
DE85016956 26-561,806 PC A08/MF A01
Georgia Inst. of Tech., Atlanta. School of Chemistry.
DE85001336 05-512,495 PC A03/MF A01

**AS05-76ER03509**
Florida State Univ., Tallahassee. Dept. of Physics.
DE84016537 02-505,057 PC A03/MF A01
DE84016543 06-514,126 PC A13/MF A01
DE85016901 26-561,805 PC A06/MF A01

**AS05-76ER03624**
Duke Univ., Durham, NC.
DE85001906 04-510,302 PC A08/MF A01

**AS05-76ER03898**
Texas A and M Research Foundation, College Station.
DE85008639 15-533,560 MF A01

**AS05-76ER03935**
Maryland Univ., College Park. Dept. of Mechanical Engineering.
DE85010338 17-538,241 PC A02/MF A01

**AS05-76ER03948**
Houston Univ., TX. Dept. of Physics.
DE85003422 08-518,000 PC A07/MF A01

**AS05-76ER03956**
Tennessee Univ., Knoxville.
DE85000002 06-514,136 PC A02/MF A01
DE85001067 12-527,985 PC A02/MF A01

**AS05-76ER03992**
Ministry of Science and Development, Jerusalem (Israel).
DE85001834 08-518,097 PC A02/MF A01
Tel-Aviv Univ. (Israel).
DE85001833 08-518,096 PC A02/MF A01
DE85001836 08-518,098 PC A02/MF A01
Texas Univ. at Austin. Center for Particle Theory.
DE85001826 08-517,974 PC A02/MF A01
DE85001835 08-517,977 PC A02/MF A01
DE85007011 13-530,513 PC A02/MF A01
DE85007012 13-530,419 PC A03/MF A01
DE85007017 13-530,420 PC A02/MF A01
DE85007018 13-530,421 PC A02/MF A01
DE85007031 24-556,782 PC A02/MF A01
DE85014730 25-559,517 PC A02/MF A01
DE85014731 24-556,931 PC A02/MF A01

**AS05-76ER04043**
Virginia Univ., Charlottesville.
DE84015611 01-502,466 PC A07/MF A01

**AS05-76ER04062**
Alabama Univ., University. Dept. of Chemistry.
DE85003240 08-516,415 PC A02/MF A01

**AS05-76ER04310**
Smithsonian Environmental Research Center, Rockville, MD.
DE85003075 08-516,138 PC A02/MF A01

**AS05-76ER04447**
Los Alamos National Lab., NM.
DE85017523 26-560,502 PC A02/MF A01
Tennessee Univ., Knoxville.
DE85006381 12-526,683 PC A09/MF A01
Tennessee Univ., Knoxville. Dept. of Chemistry.
DE85004463 10-521,724 PC A03/MF A01

**AS05-76ER04449**
Texas A and M Univ., College Station.
DE85001907 04-510,303 PC A02/MF A01
DE85001909 04-510,304 PC A02/MF A01

**AS05-76ER04676**
Rice Univ., Houston, TX.
DE85007486 13-530,434 PC A02/MF A01

**AS05-76ER04699**
Louisiana State Univ., Baton Rouge. Intermediate Energy Nuclear Physics Group.
DE85004877 11-525,462 PC A04/MF A01

**AS05-76ER04935**
Vanderbilt Univ., Nashville, TN. Dept. of Physics.
DE85006694 13-530,400 PC A02/MF A01

**AS05-76ER04936**
California Univ., Berkeley. Lawrence Berkeley Lab.
DE85012229 22-551,530 PC A02/MF A01
Oak Ridge National Lab., TN.
DE85010561 18-541,756 PC A02/MF A01
Tennessee Univ., Knoxville. Dept. of Physics.
DE85006997 13-530,418 PC A02/MF A01
Tennessee Univ., Knoxville. Dept. of Physics and Astronomy.
DE85006894 13-530,411 PC A06/MF A01

**AS05-76ER05034**
Vanderbilt Univ., Nashville, TN. Dept. of Physics.
DE85006694 13-530,400 PC A02/MF A01
Vanderbilt Univ., Nashville, TN. Dept. of Physics and Astronomy.
DE85001340 04-510,290 PC A02/MF A01

**AS05-76ER05096**
Rice Univ., Houston, TX. Bonner Nuclear Labs.
DE85003030 09-520,474 PC A07

**AS05-76ER05126**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
DE85001613 04-510,295 PC A04/MF A01
DE85008505 15-534,863 PC A03/MF A01
National Science Foundation, Washington, DC. Div. of Physics.
DE85003016 19-544,237 PC A03/MF A01

**AS05-76ER05172**
Maryland Univ., College Park. Dept. of Chemistry.
DE85014729 24-556,840 PC A04/MF A01

**AS05-76ER05223**
Texas A and M Univ., College Station. Dept. of Physics.
DE85010440 17-539,396 PC A02/MF A01

**AS05-76ER05224**
Texas Univ. at Austin.
DE85011779 19-544,151 PC A02/MF A01

**AS05-76ER05246**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
DE85000858 09-519,391 PC A04/MF A01
DE85004095 09-520,864 PC A06/MF A01

**AS05-76ET12034**
Houston Univ., TX.
DE85004232 09-519,023 PC A02/MF A01

**AS05-76ET28461**
Texas Univ. at Austin. Bureau of Economic Geology.
DE85009787 17-538,053 PC A04/MF A01

**AS05-76ET52023**
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DE85015836 25-558,917 PC A02/MF A01

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Louisiana State Univ., Baton Rouge.
DE84017135 03-505,921 PC A02/MF A01
Louisiana State Univ., Baton Rouge. Dept. of Chemistry.
DE84016385 02-503,544 PC A05/MF A01
DE84016845 02-503,556 PC A06/MF A01

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Duke Univ., Durham, NC.
DE85008550 16-535,765 PC A02/MF A01
Duke Univ., Durham, NC. Dept. of Zoology.
DE85008551 17-537,570 PC A02/MF A01
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DE85008934 16-535,767 PC A05/MF A01
DE85009645 16-535,768 PC A02/MF A01

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Louisiana State Univ., Baton Rouge. Dept. of Zoology and Physiology.
DE84015609 02-503,248 PC A02/MF A01
DE85016110 24-554,955 PC A02/MF A01
Washington Univ., Seattle. Social Management of Technology Program.
DE85016353 26-560,419 PC A02/MF A01

**AS05-76EV03798**
Florida Univ., Gainesville. Dept. of Nuclear Engineering Sciences.
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**AS05-76EV03801**
Miami Univ., FL.
DE85001029 09-519,045 PC A03/MF A01
Rosenstiel School of Marine and Atmospheric Science, Miami, FL.
DE85003703 09-518,911 PC A03/MF A01
DE85004330 08-516,419 PC A03/MF A01
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Texas A and M Univ., College Station.
DE85007270 13-530,169 PC A02/MF A01
Texas A and M Univ., College Station. Dept. of Oceanography.
DE85007269 13-530,168 PC A08/MF A01

**AS05-76EV03861**
Tennessee Univ., Knoxville. Dept. of Physics and Astronomy.
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**AS05-76EV03944**
Rosenstiel School of Marine and Atmospheric Science, Miami, FL.
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**AS05-76EV04814**
Georgia Inst. of Tech., Atlanta. School of Mechanical Engineering.
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**AS05-76EV14377**
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**AS05-77DP40032**
Maryland Univ., College Park. Lab. for Plasma and Fusion Energy Studies.
DE85014351 22-551,686 PC A02/MF A01

**AS05-77ER05399**
Louisiana State Univ., Baton Rouge. Dept. of Chemistry.
DE85016899 26-560,492 PC A02/MF A01

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Georgia Inst. of Tech., Atlanta. School of Physics.
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Louisiana State Univ., Baton Rouge. Dept. of Physics and Astronomy.
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Texas Univ. at Austin.
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Auburn Univ., AL. Dept. of Mechanical Engineering.
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DE85014602 24-555,903 PC A02
DE85014603 24-555,904 PC A02/MF A01

**AS05-77ET28504**
Texas Univ. at Austin. Bureau of Economic Geology.
DE85003938 13-529,268 PC A12/MF A01
DE85004061 09-519,217 PC A04/MF A01

**AS05-77ET53042**
Texas Univ. at Austin.
DE85001056 09-520,601 PC A02/MF A01
Texas Univ. at Austin. Center for Fusion Engineering.
DE85002667 08-518,035 PC A03/MF A01
Texas Univ. at Austin. Dept. of Physics.
DE85000275 06-514,194 PC A02/MF A01

**AS05-77EV05461**
Mississippi State Univ., Mississippi State. Dept. of Biological Sciences.
DE85003678 08-516,154 PC A04/MF A01
DE85003802 09-518,583 PC A03/MF A01

**AS05-77EV05486**
University of South Florida, St. Petersburg. Dept. of Marine Science.
DE85001666 06-513,364 PC A03/MF A01

**AS05-78ER05861**
Virginia Univ., Charlottesville.
DE85000004 06-514,137 PC A04/MF A01
Virginia Univ., Charlottesville. Dept. of Physics.
DE85016842 26-561,802 PC A03/MF A01

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North Carolina Univ. at Chapel Hill.
DE85000052 04-509,354 PC A02/MF A01

**AS05-78ER05940**
Maryland Univ., College Park.
DE85014878 24-556,726 PC A04/MF A01
Maryland Univ., College Park. Lab. for Plasma and Fusion Energy Studies.
DE85015186 26-561,731 PC A02/MF A01

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Texas A and M Univ., College Station. Cyclotron Inst.
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Virginia Polytechnic Inst. and State Univ., Blacksburg.
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Georgia Inst. of Tech., Atlanta. School of Mechanical Engineering.
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**AS05-79ER10335**
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**AS05-79ER10348**
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Tennessee Univ., Knoxville. Dept. of Physics and Astronomy.
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**AS05-79ER10371**
College of William and Mary, Williamsburg, VA. Dept. of Physics.
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**AS05-79ER10407**
North Carolina State Univ. at Raleigh. Dept. of Physics.
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Rice Univ., Houston, TX.
DE85008370 **13**-*528,989* PC **A02**/MF **A01**

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Maryland Univ., College Park. Dept. of Chemistry.
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Oklahoma Univ., Norman.
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New Orleans Univ., LA. Dept. of Chemistry.
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DE85006347 **11**-*524,029* PC **A03**/MF **A01**

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**AS05-79ER10521**
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**AS05-80CS50028**
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**AS05-80ER10565**
Texas A and M Univ., College Station. Cyclotron Inst.
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**AS05-80ER10578**
Texas A and M Univ., College Station. Dept. of Physics.
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**AS05-80ER10585**
Ohio State Univ., Columbus. Dept. of Welding Engineering.
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Tennessee Univ., Knoxville. Nondestructive Evaluation Div.
DE85000435 **07**-*515,518* PC **A04**/MF **A01**
Wyoming Univ., Laramie.
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**AS05-80ER10599**
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**AS05-80ER10618**
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Vanderbilt Univ., Nashville, TN. Dept. of Computer Science.
DE85002080 **04**-*508,820* PC **A02**/MF **A01**
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North Carolina Univ. at Chapel Hill.
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Rutgers - The State Univ., Newark, NJ. Dept. of Chemistry.
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**AS05-80ER10676**
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Virginia Polytechnic Inst. and State Univ., Blacksburg. Center for Transport Theory and Mathematical Physics.
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Virginia Polytechnic Inst. and State Univ., Blacksburg.
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Texas Univ. at Austin. Dept. of Chemical Engineering.
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Houston Univ., TX. Dept. of Chemistry.
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**AS05-80EV10363**
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Maryland Univ., College Park.
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**AS05-81ER10815**
North Carolina Univ. at Chapel Hill. Dept. of Chemistry.
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**AS05-81ER10817**
Rice Univ., Houston, TX. Dept. of Physics.
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Kentucky Univ., Lexington. Coll. of Engineering.
DE85008671 **15**-*535,179* PC **A05**/MF **A01**

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Texas Univ. at Austin.
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Ames Lab., IA.
DE85004329 **09**-*520,187* PC **A02**/MF **A01**
California Univ., San Diego, La Jolla. Dept. of Physics.
DE85004352 **09**-*520,742* PC **A02**/MF **A01**
Kentucky Univ., Lexington. Dept. of Physics and Astronomy.
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**AS05-81ER10946**
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Martin Marietta Labs., Baltimore, MD.
DE85000937 **04**-*508,713* PC **A04**/MF **A01**

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Texas Univ. at Austin. Center for Studies in Statistical Mechanics.
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Florida Univ., Gainesville.
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Texas Univ. at Austin.
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Texas Univ. at Austin. Center for Numerical Analysis.

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**AS05-81ER10977**
Florida Univ., Gainesville. Database Systems Research and Development Center.
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**AS05-81ER10993**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Environmental Systems Lab.
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Florida Univ., Gainesville.
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Florida Univ., Gainesville. Dept. of Physics.
DE85000011 **06**-*514,138* PC **A03**/MF **A01**
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Texas Univ. at Austin. Dept. of Physics.
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Rice Univ., Houston, TX. Bonner Nuclear Labs.
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Tennessee Univ., Knoxville. Dept. of Chemistry.
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**AS05-82ER12044**
Southwest Research Inst., San Antonio, TX.
DE85010300 **17**-*538,193* PC **A06**/MF **A01**

**AS05-82ER12061**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Physics.
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**AS05-82ER12094**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Ceramics.
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**AS05-82ER12098**
Kentucky Univ., Lexington. Dept. of Metallurgical Engineering and Materials Science.
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DE85016963 **26**-*560,495* PC **A02**/MF **A01**

**AS05-82ER13008**
Rice Univ., Houston, TX. Dept. of Chemical Engineering.
DE85005851 **11**-*524,023* PC **A02**/MF **A01**

**AS05-82ER13023**
Texas A and M Univ., College Station. Dept. of Chemistry.
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**AS05-82ER40081**
Florida Univ., Gainesville. Space Astronomy Lab.
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**AS05-82ER60039**
George Washington Univ., Washington, DC.
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**AS05-82ER60044**
Maryland Univ., College Park. Dept. of Meteorology.
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**AS05-82ER60100**
Emory Univ., Atlanta, GA. Dept. of Chemistry.
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DE85001302 **04**-*508,806* PC **A03**/MF **A01**
DE85001303 **04**-*508,807* PC **A03**/MF **A01**
DE85001762 **09**-*518,901* PC **A02**/MF **A01**

**AS05-82NE37900**
Auburn Univ., AL. Dept. of Mechanical Engineering.
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**AS05-83DP48013**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Management Systems Labs.
DE85000023 **08**-*517,669* PC **A11**/MF **A01**

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Oklahoma Univ., Norman.
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**AS05-83ER13055**
Morehouse Coll., Atlanta, GA.
DE85002833 **08**-*518,039* PC **A02**/MF **A01**

**AS05-83ER13097**
Oak Ridge National Lab., TN.
DE85013636 **22**-*551,460* PC **A02**/MF **A01**
Tennessee Univ., Knoxville. Dept. of Physics.
DE85011056 **18**-*541,764* PC **A03**/MF **A01**

**AS05-83ER13122**
George Washington Univ., Washington, DC.
DE85004869 **10**-*521,960* PC **A02**
George Washington Univ., Washington, DC. Dept. of Electrical Engineering and Computer Science.
DE85013384 **22**-*550,228* PC **A04**/MF **A01**
DE85013385 **22**-*550,229* PC **A02**/MF **A01**
George Washington Univ., Washington, DC. Inst. for Information Science and Technology.
DE85013382 **20**-*545,204* PC **A02**
DE85013383 **22**-*550,227* PC **A02**/MF **A01**

**AS05-83ER13134**
Jackson State Univ., MS.
DE85000012 **06**-*513,237* PC **A02**/MF **A01**

**AS05-83ER13140**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Biochemistry and Microbiology.
DE85003242 **08**-*516,140* PC **A02**/MF **A01**

**AS05-83ER40101**
Duke Univ., Durham, NC. Dept. of Physics.
DE85003238 **08**-*517,997* PC **A02**/MF **A01**

**AS05-83ER45004**
North Carolina State Univ. at Raleigh. Dept. of Materials Engineering.
DE85000426 **06**-*513,577* PC **A03**/MF **A01**

**AS05-83ER45027**
Florida Univ., Gainesville. Dept. of Materials Science and Engineering.
DE84017350 **04**-*509,405* PC **A02**/MF **A01**

**AS05-83ER45031**
Florida Univ., Gainesville.
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**AT03-80ER52062**
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DE85006041 13-530,472 PC A02/MF A01
DE85006111 12-527,692 PC A02/MF A01

**AT03-80SF11459**
Stanford Univ., CA. Stanford Geothermal Program.
DE85009921 20-545,071 PC A06
DE85009922 22-550,307 PC A05/MF A01
DE85009923 20-545,262 PC A07/MF A01
DE85009924 22-550,308 PC A06/MF A01
DE85009925 23-552,913 PC A08/MF A01
DE85009926 21-548,025 PC A03/MF A01

**AT03-80SF11512**
GA Technologies, Inc., San Diego, CA.
DE85003059 08-517,425 PC A08/MF A01
Japan Atomic Energy Research Inst., Tokai.
DE85001855 04-509,987 PC A02/MF A01

**AT03-81ER10820**
California Univ., Berkeley.
DE85012981 23-552,511 PC A02/MF A01

**AT03-81ER10867**
Stanford Univ., CA.
DE85003893 11-525,353 PC A02/MF A01
Stanford Univ., CA. Dept. of Civil Engineering.
DE85002857 08-517,769 PC A03/MF A01
DE85004437 11-525,354 PC A02/MF A01

**AT03-81ER10870**
California Inst. of Tech., Pasadena. W.M. Keck Lab. of Engineering Materials.
DE84017281 03-507,268 PC A03/MF A01
DE85014853 22-550,448 PC A03/MF A01
DE85014855 22-550,449 PC A02/MF A01
California Inst. of Tech., Pasadena. W.M. Keck Lab. of Environmental Engineering Science.
DE84017280 03-507,267 PC A03/MF A01

**AT03-81ER10934**
Utah Univ., Salt Lake City.
DE84017357 03-507,270 PC A04/MF A01

**AT03-81ER40027**
California Univ., Los Angeles.
DE84016624 02-504,973 PC A03/MF A01
California Univ., Los Angeles. Dept. of Physics.
DE84010260 02-504,956 PC A04/MF A01
Los Alamos National Lab., NM.
DE84016929 02-504,978 PC A02/MF A01
DE84016930 02-504,979 PC A02/MF A01
DE84016932 02-504,981 PC A02/MF A01
Rice Univ., Houston, TX.
DE84016931 02-504,980 PC A02/MF A01
Texas Univ. at Austin.
DE84016933 02-504,982 PC A02/MF A01

**AT03-81ER40043**
California Univ., Irvine. Dept. of Physics.
DE85014206 24-556,702 PC A03/MF A01

**AT03-82ER12023**
GA Technologies, Inc., San Diego, CA.
DE85004395 08-517,048 PC A04/MF A01

**AT03-82ER12051**
Stanford Univ., CA. Dept. of Geology.
DE85001293 04-508,804 PC A08/MF A01

**AT03-82ER12099**
Hawaii Univ., Honolulu.
DE85000568 04-508,930 PC A02/MF A01

**AT03-82ER60056**
California Univ., Davis. School of Medicine.
DE84015482 08-516,192 PC A02/MF A01

**AT03-82SF11647**
Hawaii Univ., Honolulu.
DE85005419 11-525,759 PC A05/MF A01

**AT03-82SF11666**
GA Technologies, Inc., San Diego, CA.
DE85012288 19-543,098 PC A08/MF A01

**AT03-82SF11669**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
DE85008686 20-546,226 PC A03/MF A01

**AT03-82SF11687**
Rockwell International, Canoga Park, CA. Energy Systems Group.
DE85009136 17-539,225 PC A16/MF A01

**AT03-83ER45011**
Utah Univ., Salt Lake City. Dept. of Materials Science and Engineering.
DE85014675 24-555,687 PC A02/MF A01

**AT03-83ER45012**
University of Southern California, Los Angeles.
DE85008846 17-537,605 PC A03/MF A01

**AT03-83ER45020**
Stanford Univ., CA.
DE85001794 09-519,347 PC A02/MF A01

**AT03-83ER45024**
Stanford Univ., CA. Dept. of Materials Science and Engineering.
DE85003175 06-513,590 PC A04/MF A01

**AT03-83ER60169**
California Univ., Los Angeles.
DE85011703 20-544,874 PC A02/MF A01
Radiation Effects Research Foundation, Hiroshima (Japan).
DE85001943 06-513,054 PC A02/MF A01

**AT03-84ER13164**
California Univ., Santa Barbara. Dept. of Mechanical and Environmental Engineering.
DE85001282 05-512,534 PC A02/MF A01
DE85002118 04-510,199 PC A02/MF A01

**AT03-84ER40136**
California Univ., Berkeley.
DE85002337 06-514,215 PC A03/MF A01
California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.
DE85000575 08-517,815 PC A03/MF A01

**AT03-84ER51044**
GA Technologies, Inc., San Diego, CA.
DE85000449 06-513,991 PC A02/MF A01
DE85001390 05-512,208 PC A02/MF A01

DE85001717 05-512,504 PC A02/MF A01
DE85001718 05-512,505 PC A02/MF A01
DE85001719 09-519,903 PC A02/MF A01
DE85001723 09-520,606 PC A02/MF A01
DE85001808 09-520,607 PC A02/MF A01
DE85001818 09-519,905 PC A02/MF A01
DE85002252 06-514,214 PC A02/MF A01
General Atomic Co., San Diego, CA.
DE85008276 15-534,524 PC A02/MF A01

**AT03-84ER52104**
California Univ., Los Angeles. Center for Plasma Physics and Fusion Engineering.
DE85003667 08-517,433 PC A03/MF A01

**AT03-84ER53158**
GA Technologies, Inc., San Diego, CA.
DE85008280 14-532,686 PC A04/MF A01
DE85008914 14-532,428 PC A07/MF A01
DE85010445 19-543,795 PC A02/MF A01
DE85010682 18-541,472 PC A02/MF A01
DE85011390 18-541,828 PC A02/MF A01
DE85012572 22-551,667 PC A02/MF A01
DE85014551 22-551,688 PC A04/MF A01

**AT03-84SF11962**
GA Technologies, Inc., San Diego, CA.
DE85000864 07-515,476 PC A03/MF A01
DE85001436 05-512,326 PC A16/MF A01
DE85007854 15-534,660 PC A02/MF A01

**AT03-84SF11963**
GA Technologies, Inc., San Diego, CA.
DE85000261 09-520,097 PC A12/MF A01
DE85011736 19-543,934 PC A02/MF A01
DE85011737 20-546,346 PC A02/MF A01
DE85011822 19-543,935 PC A02/MF A01

**AT03-84SF11964**
GA Technologies, Inc., San Diego, CA.
DE85007307 13-530,099 PC A04/MF A01

**AT06-70ER73019**
Washington Univ., Seattle. Dept. of Botany.
DE85007821 13-528,672 PC A02/MF A01
DE85009141 17-537,420 PC A02/MF A01

**AT06-72ET53047**
Washington Univ., Seattle. Dept. of Nuclear Engineering.
DE85011459 21-549,125 PC A02/MF A01
Washington Univ., Seattle. Fusion Plasma Program.
DE85011463 19-544,213 PC A09/MF A01

**AT06-75EV70040**
Washington Univ., Seattle.
DE85007203 13-529,029 PC A11/MF A01
Washington Univ., Seattle. School of Oceanography.
DE85006782 12-526,692 PC A03/MF A01
DE85006784 12-528,192 PC A03/MF A01

**AT06-76ER70004**
Oregon Univ., Eugene. Inst. of Theoretical Science.
DE85011480 22-551,708 PC A05/MF A01
Tufts Univ., Medford, MA. Dept. of Physics.
DE85011478 22-551,512 PC A02/MF A01
DE85011499 22-551,513 PC A02/MF A01

**AT06-76ET11286**
Oregon State Univ., Corvallis.
DE85006952 16-536,957 PC A13/MF A01

**AT06-76EV70001**
Alaska Univ., Fairbanks. Inst. of Marine Science.
DOE/EV/70001-52 01-501,237 PC A02/MF A01

**AT06-76EV70040**
Washington Univ., Seattle. Dept. of Oceanography.
DE85001682 06-513,718 PC A03/MF A01
DE85001683 06-513,719 PC A02/MF A01
DE85001684 06-513,340 PC A02/MF A01

**AT06-77EV70029**
Oregon State Univ., Corvallis. Dept. of Oceanography.
DE85003825 09-519,046 PC A02/MF A01

**AT06-77EV70030**
Oregon State Univ., Newport. Marine Science Center.
DE85011485 19-543,907 PC A02/MF A01

**AT06-78ER70035**
California Univ., Berkeley. Lawrence Berkeley Lab.
DE85005482 11-525,478 PC A02/MF A01

**AT06-78ER70045**
Washington Univ., Seattle. Dept. of Nuclear Engineering.
DE85007528 13-530,436 PC A02/MF A01

**AT06-79ER10405**
Oregon State Univ., Corvallis. Dept. of Physics.
DE85010429 19-544,138 PC A02/MF A01
DE85011470 19-544,149 PC A02/MF A01

**AT06-79ER10435**
Oregon Univ., Eugene.
DE85014672 24-555,316 PC A02/MF A01
Oregon Univ., Eugene. Dept. of Chemistry.
DE85014673 24-555,317 PC A02/MF A01

**AT06-79EV10047**
Washington Univ., Seattle. School of Oceanography.
DE85007757 13-529,026 PC A25/MF A01
DE85008201 14-531,546 PC A02/MF A01

**AT06-79EV10270**
Washington Univ., Seattle. School of Medicine.
DE85007836 13-528,689 PC A02/MF A01

**AT06-80ER10680**
Washington Univ., Seattle. Dept. of Microbiology.
DE85011460 19-540,167 PC A02/MF A01

**AT06-80ET33078**
Oregon State Univ., Corvallis.
DE85011263 19-544,290 PC A08/MF A01

**AT06-80EV10415**
Alaska Univ., Fairbanks.
DE85006297 11-523,681 PC A07/MF A01
Alaska Univ., Fairbanks. Inst. of Arctic Biology.
DE85005417 11-523,673 PC A02/MF A01

**AT06-80EV10429**
Alaska Univ., Fairbanks. Geophysical Inst.
DE85014054 24-555,086 PC A10/MF A01

**AT06-80EV10564**
Washington Univ., Seattle.
DE85005452 10-521,484 PC A05

**AT06-81ER10879**
Washington Univ., Seattle. Dept. of Genetics.
DE85011461 19-542,513 PC A02/MF A01

**AT06-81ER10912**
Washington Univ., Seattle. Dept. of Chemistry.
DE85002851 08-516,920 PC A02/MF A01
DE85003176 08-516,414 PC A02/MF A01

**AT06-81EV10611**
Oregon State Univ., Corvallis.
DE85007756 20-545,168 PC A02/MF A01

**AT06-82ER52076**
Washington Univ., Seattle. Dept. of Nuclear Engineering.
DE85011465 19-543,805 PC A02/MF A01

**AT06-83ER13064**
Washington Univ., Seattle. Aerospace and Energetics Research Program.
DE85011501 22-550,963 PC A04/MF A01

**AT06-83ER45038**
Washington Univ., Seattle. Dept. of Physics.
DE85006939 13-530,544 PC A02/MF A01

**AT06-84ER13170**
Washington Univ., Seattle. Dept. of Mechanical Engineering.
DE85011467 20-547,019 PC A02/MF A01
DE85011468 18-541,916 PC A02/MF A01

**AT19-81BC10476**
Oklahoma Univ., Norman.
DE85004319 09-518,920 PC A02/MF A01
Oklahoma Univ., Norman. Dept. of Chemistry.
DE85000124 17-537,636 PC A03/MF A01

**AT21-77MC08704**
West Virginia Univ., Morgantown. Dept. of Civil Engineering.
DE84017560 03-506,649 PC A06/MF A01

**AT21-77MC08705**
West Virginia Univ., Morgantown. Coll. of Mineral and Energy Resources.
DE84017559 03-506,002 PC A05/MF A01

**AT21-77MC08707**
West Virginia Univ., Morgantown. Dept. of Chemical Engineering.
DE84017558 09-519,621 PC A06/MF A01

**AT21-77MC08710**
West Virginia Univ., Morgantown. Coll. of Engineering.
DE84017557 03-506,001 PC A06/MF A01

**AT21-77MC08711**
West Virginia Univ. Medical Center, Morgantown.
DE84017598 08-516,318 PC A02/MF A01

**AT21-77MC08712**
West Virginia Univ., Morgantown.
DE84017597 03-505,784 PC A02/MF A01

**AT21-77MC08715**
West Virginia Univ., Morgantown.
DE84017584 03-505,783 PC A02/MF A01

**AT21-77MC08717**
West Virginia Univ., Morgantown. Dept. of Mechanical Engineering and Mechanics.
DE85003353 13-530,590 PC A10/MF A01

**AT21-78MC08722**
West Virginia Univ., Morgantown. Dept. of Electrical Engineering.
DE84017582 03-507,820 PC A07/MF A01

**AT21-78MC08723**
West Virginia Univ., Morgantown. Dept. of Physics.
DE84017581 03-507,819 PC A02/MF A01

**AT21-78MC08725**
West Virginia Univ., Morgantown.
DE84017586 03-506,003 PC A05/MF A01

**AT21-78MC08729**
West Virginia Univ., Morgantown. Dept. of Mechanical and Aerospace Engineering.
DE85003368 19-544,346 PC A20/MF A01

**AT21-79MC11448**
West Virginia Univ., Morgantown. Dept. of Chemistry.
DE84017587 03-507,821 PC A04/MF A01

**AT21-79MC11955**
Physical Sciences, Inc., Woburn, MA.
DE85003370 18-541,120 PC A09/MF A01

**AT21-79MC12048**
West Virginia Univ., Morgantown. Dept. of Physiology.
DE85003362 18-540,240 PC A03/MF A01

**AT21-79MC12837**
Physical Sciences, Inc., Woburn, MA.
DE85003371 17-539,531 PC A03/MF A01

**AT21-81MC16552**
West Virginia Univ., Morgantown. Dept. of Civil Engineering.
DE85001287 09-519,630 PC A05/MF A01

**AT21-82MC19168**
West Virginia Univ., Morgantown. Dept. of Mechanical and Aerospace Engineering.
DE84017393 03-507,808 PC A05/MF A01
DE85011019 19-544,367 PC A04/MF A01

**AT21-82MC19359**
Harris and Associates, Denver, CO.
DE85003395 19-542,953 PC A02/MF A01

**AT21-82MC19370**
West Virginia Univ., Morgantown. Dept. of Mechanical and Aerospace Engineering.
DE85008074 13-529,770 PC A04/MF A01

**AT21-83MC20481**
West Virginia Univ., Morgantown. Dept. of Chemical Engineering.
DE85004569 21-549,179 PC A05/MF A01

**BMFT-HA-514/61**
Technische Hochschule Darmstadt (Germany, F.R.).
N85-28939/5 21-547,197 PC A05/MF A01
N85-28940/3 21-547,198 PC A03/MF A01

**BMFT-01ZB1009-D-15/16**
KHD Luftfahrttechnik G.m.b.H., Oberursel (Germany, F.R.). Werkstofftechnik AT-W
N85-17375/5 11-524,719 PC A04/MF A01

**BMVG-T/R-760/B-006/B-3706**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-23966/3 17-538,711 PC A04/MF A01

**BMVG-T/R-760/B-013/B-3713**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24025/7 17-539,236 PC A02/MF A01
N85-24026/5 17-539,237 PC A02/MF A01

**BMVG-T/R-760/C-0002/C-1702**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-33731/9 26-561,681 PC A03/MF A01

**BMVG-T/R-760/C-0004/C-1704**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-23966/3 17-538,711 PC A04/MF A01

**BMVG-T/R-760/C0006/C-1706**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24017/4 17-538,299 PC A04/MF A01

**BMVG-T/R-760/C-0009/C-1709**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-33486/0 26-561,378 PC A06/MF A01

**BMVG-T/R-760/C-0011/C-1711**
Institut Franco-Allemand de Recherches, Saint-Louis (France).

N85-27489/2 **19**-*542,277* PC **A02**/MF **A01**

**BMVG-T/R-760/C-0012/C-1712**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24260/0 **17**-*539,247* PC **A08**/MF **A01**

**BMVG-T/R-760/C-0015/C-1715**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24025/7 **17**-*539,236* PC **A02**/MF **A01**
N85-24026/5 **17**-*539,237* PC **A02**/MF **A01**
N85-24027/3 **17**-*539,238* PC **A02**/MF **A01**

**BMVG-T/R-760/D-0005/D-1705**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24275/8 **17**-*538,716* PC **A02**/MF **A01**

**BMVG-T/R-760/D-0012/D-1712**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24258/4 **17**-*539,245* PC **A03**/MF **A01**

**BMVG-T/R-760/D-0013/D-1713**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24259/2 **17**-*539,246* PC **A02**/MF **A01**
N85-24263/4 **17**-*539,253* PC **A03**/MF **A01**

**BMVG-T/R-760/D0017/D1717**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-31068/8 **23**-*554,193* PC **A03**/MF **A01**

**BMVG-T/R-760/DO012/D1712**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24255/0 **17**-*539,244* PC **A03**/MF **A01**

**BMVG-T/R-760E-0007/E1707**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-33452/2 **26**-*561,680* PC **A02**/MF **A01**

**BRL-TR-2634**
Army Ballistic Research Lab., Aberdeen Proving Ground, MD.
AD-A153 073/2 **15**-*534,718* PC **A04**/MF **A01**

**C-5861(79)**
Michigan Univ., Ann Arbor. Dept. of Anthropology.
AD-A155 047/4 **18**-*539,907* PC **A19**/MF **A01**
AD-A155 048/2 **18**-*539,908* PC **A21**/MF **A01**
AD-A155 049/0 **18**-*539,909* PC **A05**/MF **A01**

**C-5950(79)**
Soil Systems, Inc., Marietta, GA.
AD-A152 065/9 **13**-*528,593* PC **A21**/MF **A01**

**C-5970(79)**
Michigan Univ., Ann Arbor. Dept. of Anthropology.
AD-A155 047/4 **18**-*539,907* PC **A19**/MF **A01**
AD-A155 048/2 **18**-*539,908* PC **A21**/MF **A01**
AD-A155 049/0 **18**-*539,909* PC **A05**/MF **A01**

**C-54030(80)**
Commonwealth Associates, Inc., Jackson, MI.
AD-A152 266/3 **13**-*528,595* PC **A18**/MF **A01**

**CLR-4004**
Syracuse Univ., NY. School of Information Studies.
ED-252 213 **16**-*535,565* Not available NTIS

**CLR-30007-E**
New York State Library, Albany.
ED-253 236 **16**-*535,466* Not available NTIS

**CMA-FT-81-355**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
N85-26936/3 **19**-*542,812* PC **A03**/MF **A01**

**CNR-79-00969**
Rome Univ. (Italy). Ist. di Fisica.
N85-11447/8 **04**-*508,590* PC **A02**/MF **A01**

**CPSC-C-83-1251**
Safety Sciences, San Diego, CA.
PB85-180396 **13**-*528,485* PC **A11**/MF **A01**
PB85-180404 **13**-*528,486* PC **A18**/MF **A01**

**CX-1200-3-A006**
Wisconsin Univ.-Parkside, Kenosha. Applied Urban Field School.
AD-A146 807/3 **02**-*503,054* PC **A13**/MF **A01**

**CX-1200-3-A077**
Metcalf-Zier Archaeologists, Inc., Eagle, CO.
AD-A146 852/9 **02**-*503,055* PC **A10**/MF **A01**

**CX-4000-3-0018**
Envirosphere Co., New York.
AD-A146 044/3 **01**-*500,341* PC **A05**/MF **A01**
AD-A146 045/0 **01**-*500,342* PC **A04**/MF **A01**
AD-A146 046/8 **01**-*500,343* PC **A04**/MF **A01**
AD-A146 055/9 **01**-*500,344* PC **A04**/MF **A01**
AD-A146 143/3 **01**-*500,345* PC **A04**/MF **A01**
AD-A148 200/9 **05**-*510,859* PC **A05**/MF **A01**
AD-A151 387/8 **12**-*526,130* PC **A08**/MF **A01**

**CX-5000-0-4041**
Building Conservation Technology, Inc., Nashville, TN.
AD-A149 675/1 **09**-*518,539* PC **A07**/MF **A01**

**CX-5000-3-0421**
Tennessee Univ. at Chattanooga. Jeffrey L. Brown Inst. of Archaeology.
AD-A149 212/3 **08**-*515,960* PC **A09**/MF **A01**

**CX-5000-3-0771**
Woodward-Clyde Consultants, Walnut Creek, CA.
AD-A145 880/1 **01**-*500,331* PC **A05**/MF **A01**
AD-A145 881/9 **01**-*500,332* PC **A03**/MF **A01**
AD-A145 882/7 **01**-*500,333* PC **A06**/MF **A01**
AD-A145 883/5 **01**-*500,334* PC **A05**/MF **A01**
AD-A145 884/3 **01**-*500,335* PC **A05**/MF **A01**
AD-A145 885/0 **01**-*500,336* PC **A03**/MF **A01**
AD-A145 886/8 **01**-*500,337* PC **A04**/MF **A01**
AD-A145 954/4 **01**-*500,338* PC **A04**/MF **A01**
AD-A145 955/1 **01**-*500,339* PC **A05**/MF **A01**
AD-A145 956/9 **01**-*500,340* PC **A03**/MF **A01**
AD-A149 494/7 **08**-*515,961* PC **A05**/MF **A01**
AD-A149 627/2 **09**-*518,538* PC **A04**/MF **A01**
AD-A149 830/2 **09**-*518,541* PC **A08**/MF **A01**
AD-A150 239/2 **10**-*521,263* PC **A06**/MF **A01**

**CX-5000-9-5950**
Soil Systems, Inc., Marietta, GA.
AD-A148 985/5 **07**-*514,508* PC **A99**/MF **E03**

**DA-ERO-78-G-110**
Polytechnic of Central London (England).
AD-A146 773/7 **02**-*503,789* PC **A05**/MF **A01**

**DA PROJ. 1L1-61101-AH-45**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-19074/2 **13**-*529,494* PC **A03**/MF **A01**

**DA PROJ. 1L1-61102-AH-45**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-31238/7 **23**-*553,139* PC **A03**/MF **A01**
N85-32151/1 **24**-*555,725* PC **A03**/MF **A01**

**DA PROJ. 1L1-61102-H-4503**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-26924/9 **19**-*543,189* PC **A03**/MF **A01**

**DA PROJ. 1L1-61103-AH-45**
United Technologies Research Center, East Hartford, CT.
N85-18005/7 **12**-*525,862* PC **A07**/MF **A01**

**DA PROJ. 1L1-62209-AH76**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-28923/9 **21**-*547,194* PC **A05**/MF **A01**
Texas A and M Univ., College Station.
N85-12315/6 **06**-*514,289* PC **A08**/MF **A01**

**DA PROJ. 1L1-63309-AH-76**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-27916/4 **20**-*545,973* PC **A03**/MF **A01**

**DAAA09-77-C-4007**
Hercules, Inc., Radford, VA.
AD-A145 950/2 **01**-*502,310* PC **A06**/MF **A01**

**DAAA09-83-C-4915**
Case and Co., Inc., Chicago, IL.
AD-A152 045/1 **13**-*529,733* PC **A06**/MF **A01**

**DAAA22-81-C-0138**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
AD-A149 843/5 **09**-*519,378* PC **A08**/MF **A01**

**DAAA22-84-M-0105**
Cullinane (Thomas P.), Brockton, MA.
AD-A152 380/2 **14**-*530,961* PC **A02**/MF **A01**

**DAAB07-77-C-2157**
Northrop Research and Technology Center, Palos Verdes Peninsula, CA.
AD-A149 157/0 **08**-*516,669* PC **A11**/MF **A01**

**DAAB07-82-C-J030**
TRW Electronic Compenents Group, Philadelphia, PA. Research and Development Labs.
AD-A154 057/4 **17**-*539,336* PC **A05**/MF **A01**

**DAAB07-82-C-J071**
Hughes Research Labs., Malibu, CA.
AD-A147 009/5 **02**-*504,895* PC **A03**/MF **A01**

**DAAB07-82-C-Q004**
Agora Systems, Inc., Gaithersburg, MD.
AD-A146 509/5 **01**-*501,370* PC **A06**/MF **A01**

**DAAB07-82-D-J009**
Teledyne Brown Engineering, Tinton Falls, NJ. New Jersey Office.
AD-A154 142/4 **17**-*538,747* PC **A02**/MF **A01**

**DAAB07-82-K-J196**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A146 759/6 **02**-*503,788* PC **A03**/MF **A01**

**DAAB07-83-C-K514**
SofTech, Inc., Waltham, MA.
AD-A146 257/1 **01**-*501,299* PC **A15**/MF **A01**
AD-A146 258/9 **01**-*501,300* PC **A06**/MF **A01**
AD-A146 782/8 **02**-*503,790* PC **A17**/MF **A01**
AD-A146 783/6 **02**-*503,791* PC **A23**/MF **A01**
AD-A148 855/0 **07**-*514,801* PC **A15**/MF **A01**
AD-A154 621/7 **18**-*540,572* PC **A05**/MF **A01**

**DAAD05-83-M-M106**
Kohl (Ronald H.) and Associates, Tullahoma, TN.
AD-A152 576/5 **14**-*532,406* PC **A11**/MF **A01**

**DAAE07-80-C-9115**
TRW Aircraft Components Group, Cleveland, OH. Materials and Mfg. Technology Center.
AD-A153 479/1 **16**-*536,338* PC **A06**/MF **A01**

**DAAE07-81-C-4028**
Grumman Corp., Bethpage, NY. Corporate Research Center.
AD-A157 737/8 **24**-*556,037* PC **A03**/MF **A01**

**DAAE07-81-C-4049**
Wayne State Univ., Detroit, MI.
AD-A149 460/8 **08**-*516,865* PC **A04**/MF **A01**

**DAAE07-81-C-4053**
Optimetrics, Inc., Ann Arbor, MI.
AD-A154 102/8 **17**-*538,805* PC **A05**/MF **A01**

**DAAE07-81-C-4064**
CIBA-GEIGY Corp., Fountain Valley, CA. Composite Materials Dept.
AD-A146 881/8 **02**-*504,375* PC **A08**/MF **A01**

**DAAE07-81-C-4090**
Standard Products Co., Port Clinton, OH.
AD-A149 608/2 **09**-*520,166* PC **A02**/MF **A01**

**DAAE07-81-C-4121**
Eaton Corp., Southfield, MI. Engineering and Research Center.
AD-A150 846/4 **11**-*525,803* PC **A04**/MF **A01**

**DAAE07-82-C-4063**
Battelle Columbus Labs., OH.
AD-A155 756/0 **21**-*548,614* PC **A11**/MF **A01**

**DAAE07-82-C-4109**
Garrett Turbine Engine Co., Phoenix, AZ.
AD-A148 594/5 **06**-*514,038* PC **A03**/MF **A01**

**DAAE07-82-C-4116**
Chamberlain National, Niles, IL. Gard Div.
AD-A154 168/9 **17**-*538,676* PC **A05**/MF **A01**

**DAAE07-82-G-4004**
Iowa Univ., Iowa City. Coll. of Engineering.
AD-P004 946/0 **24**-*555,859* PC **A03**/MF **A01**

**DAAE07-82-K-4002**
Michigan State Univ., East Lansing. Dept. of Metallurgy, Mechanics and Material Science.
AD-A150 961/1 **11**-*524,449* PC **A05**/MF **A01**

**DAAE07-83-C-R019**
Goodyear Tire and Rubber Co., St. Marys, OH.
AD-A145 873/6 **01**-*501,591* PC **A02**/MF **A01**
AD-A145 874/4 **01**-*501,592* PC **A02**/MF **A01**

**DAAE07-83-C-R051**
Hayes-Albion Corp., MI. Albion Div.
AD-A155 755/2 **21**-*548,998* PC **A05**/MF **A01**

**DAAE07-83-C-R056**
Dalmo Victor Textron, Belmont, CA.
AD-A155 599/4 **19**-*543,025* PC **A06**/MF **A01**

**DAAE07-83-C-R082**
Compositek Engineering Corp., Buena Park, CA.
AD-A145 765/4 **01**-*502,326* PC **A04**/MF **A01**
AD-A146 056/7 **01**-*502,327* PC **A03**/MF **A01**

**DAAE07-83-K-R004**
Case Western Reserve Univ., Cleveland, OH. Dept. of Metallurgy and Materials Science.
AD-A157 667/7 **24**-*556,562* PC **A04**/MF **A01**

**DAAE07-83-K-R006**
Case Western Reserve Univ., Cleveland, OH. Dept. of Metallurgy and Materials Science.

AD-A157 616/4 **23**-*554,118* PC **A05**/MF **A01**

**DAAE07-83-K-R007**

Virginia Polytechnic Inst. and State Univ., Blacksburg.

AD-A152 366/1 **14**-*531,910* PC **A03**/MF **A01**

**DAAE07-83-K-R008**

Environmental Research Inst. of Michigan, Ann Arbor.

AD-A150 921/5 **11**-*524,923* PC **A02**/MF **A01**

**DAAE07-84-C-R006**

FMC Corp., San Jose, CA. Ordnance Group.

AD-A156 580/3 **21**-*548,999* PC **A04**/MF **A01**

**DAAG24-83-K-0058**

National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.

N85-21357/7 **14**-*531,892* PC **A02**/MF **A01**

**DAAG29-75-C-0024**

Wisconsin Univ.-Madison.

AD-A158 281/6 **24**-*555,523* PC **A03**/MF **A01**

**DAAG29-77-C-0032**

TRW Space and Technology Group, Redondo Beach, CA.

AD-A147 200/0 **03**-*507,773* Not available NTIS

**DAAG29-77-C-0041**

California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.

AD-A158 353/3 **25**-*559,382* PC **A02**/MF **A01**

**DAAG29-77-G-0184**

Duke Univ., Durham, NC.

AD-A146 171/4 **01**-*502,615* PC **A02**/MF **A01**

**DAAG29-77-G-0225**

Florida Univ., Gainesville.

AD-A146 309/0 **01**-*501,643* Not available NTIS

**DAAG29-77-G-0226**

New Orleans Univ., LA. Dept. of Chemistry.

AD-A153 412/2 **16**-*536,375* Not available NTIS

**DAAG29-78-C-0031**

Battelle Columbus Labs., OH.

AD-A155 530/9 **19**-*543,209* PC **A02**/MF **A01**

**DAAG29-78-G-0007**

Nebraska Univ., Lincoln. Dept. of Chemistry.

AD-A150 026/3 **09**-*518,841* PC **A02**/MF **A01**

**DAAG29-78-G-0039**

Illinois Univ. at Urbana-Champaign. Dept. of Aeronautical and Astronautical Engineering.

AD-A146 312/4 **01**-*500,033* PC **A02**/MF **A01**

**DAAG29-78-G-0091**

National Bureau of Standards, Gaithersburg, MD.

PB85-144954 **06**-*513,678* Not available NTIS

**DAAG29-78-G-0097**

Texas A and M Univ., College Station. Dept. of Mathematics.

AD-A146 192/0 **01**-*501,633* PC **A02**/MF **A01**

**DAAG29-78-G-0110**

Johns Hopkins Univ., Baltimore, MD.

AD-A153 172/2 **15**-*533,520* PC **A02**/MF **A01**

**DAAG29-78-G-0114**

Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.

AD-A146 135/9 **01**-*502,075* PC **A02**/MF **A01**

**DAAG29-78-G-0167**

California Univ., Berkeley. Electronics Research Lab.

AD-A153 044/3 **15**-*533,865* Not available NTIS

**DAAG29-78-G-0201**

Virginia Polytechnic Inst. and State Univ., Blacksburg.

AD-A147 394/1 **03**-*506,463* Not available NTIS

**DAAG29-79-C-0015**

Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.

AD-A157 428/4 **23**-*553,191* PC **A02**/MF **A01**

**DAAG29-79-C-0024**

Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.

AD-A157 774/1 **24**-*555,814* PC **A02**/MF **A01**

**DAAG29-79-C-0027**

Purdue Univ., Lafayette, IN. Richard B. Wetherill Lab.

AD-A153 497/3 **16**-*535,812* Not available NTIS

**DAAG29-79-C-0071**

State Univ. of New York at Stony Brook. Dept. of Chemistry.

AD-A150 137/8 **10**-*521,668* Not available NTIS

**DAAG29-79-C-0083**

Iowa State Univ. of Science and Technology, Ames. Statistical Lab.

AD-A158 499/4 **25**-*558,511* PC **A02**/MF **A01**

Ohio State Univ., Columbus.

AD-A157 767/5 **24**-*555,812* PC **A02**/MF **A01**

**DAAG29-79-C-0130**

Fairleigh Dickinson Univ., Hackensack, NJ. Physics Research Lab.

AD-A154 094/7 **17**-*539,337* PC **A02**/MF **A01**

**DAAG29-79-C-0148**

Arizona Univ., Tucson. Optical Sciences Center.

AD-A153 403/1 **15**-*534,799* Not available NTIS

**DAAG29-79-C-0161**

Brown Univ., Providence, RI. Div. of Applied Mathematics.

AD-A149 865/8 **09**-*519,452* Not available NTIS

AD-A151 260/7 **12**-*527,175* PC **A03**/MF **A01**

Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.

AD-A157 848/3 **24**-*556,966* PC **A02**/MF **A01**

**DAAG29-79-C-0175**

University of Southern California, Los Angeles. Optical Materials and Devices Lab.

AD-A146 210/0 **01**-*502,408* PC **A07**/MF **A01**

**DAAG29-79-C-0193**

Virginia Polytechnic Inst. and State Univ., Blacksburg.

AD-A150 136/0 **09**-*519,366* Not available NTIS

Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Materials Engineering.

AD-A149 978/9 **09**-*520,693* Not available NTIS

AD-A150 126/1 **09**-*519,365* Not available NTIS

AD-A150 288/9 **10**-*522,071* Not available NTIS

AD-A150 330/9 **10**-*522,072* Not available NTIS

AD-A150 369/7 **10**-*522,074* Not available NTIS

AD-A150 431/5 **10**-*522,075* Not available NTIS

AD-A150 432/3 **10**-*522,076* Not available NTIS

AD-A150 433/1 **10**-*522,077* Not available NTIS

AD-A150 434/9 **10**-*522,078* Not available NTIS

**DAAG29-79-D-1001**

Duke Univ., Durham, NC.

AD-A146 171/4 **01**-*502,615* PC **A02**/MF **A01**

**DAAG29-79-D-1002**

North Carolina Univ. at Chapel Hill.

AD-A158 434/1 **25**-*559,385* PC **A02**/MF **A01**

**DAAG29-79-G-0012**

Colorado Univ. at Boulder. Dept. of Chemistry.

AD-A152 876/9 **15**-*533,488* PC **A02**/MF **A01**

**DAAG29-79-G-0040**

City Coll., New York. Dept. of Physics.

AD-A146 883/4 **02**-*505,087* PC **A02**/MF **A01**

**DAAG29-80-C-0014**

Pennsylvania Univ., Philadelphia. Dept. of Chemistry.

AD-A146 765/3 **02**-*503,504* Not available NTIS

AD-A158 384/8 **25**-*557,913* PC **A02**/MF **A01**

**DAAG29-80-C-0017**

Minnesota Univ., Minneapolis. Dept. of Chemistry.

AD-A153 171/4 **15**-*533,519* Not availcble NTIS

**DAAG29-80-C-0041**

Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mathematics.

AD-P004 949/4 **24**-*556,642* PC **A02**/MF **A01**

Chicago Univ., IL.

AD-A147 757/9 **04**-*508,900* Not available NTIS

Wisconsin Univ.-Madison. Dept. of Mathematics.

AD-A149 862/5 **09**-*519,356* Not available NTIS

AD-A149 866/6 **09**-*519,453* Not available NTIS

AD-A153 037/7 **15**-*534,755* Not available NTIS

Wisconsin Univ.-Madison. Dept. of Statistics.

AD-A157 742/8 **24**-*555,809* PC **A02**/MF **A01**

Wisconsin Univ.-Madison. Mathematics Research Center.

AD-A146 265/4 **01**-*501,638* PC **A02**/MF **A01**

AD-A146 480/9 **01**-*501,646* Not available NTIS

AD-A146 695/2 **01**-*502,629* Not available NTIS

AD-A146 696/0 **01**-*502,376* Not available NTIS

AD-A146 698/6 **01**-*501,673* Not available NTIS

AD-A146 699/4 **01**-*501,674* Not available NTIS

AD-A146 706/7 **01**-*501,651* Not available NTIS

AD-A146 893/3 **02**-*503,642* Not available NTIS

AD-A147 123/4 **02**-*504,120* PC **A04**/MF **A01**

AD-A147 202/6 **03**-*506,492* PC **A03**/MF **A01**

AD-A147 236/4 **03**-*506,845* PC **A02**/MF **A01**

AD-A147 237/2 **03**-*506,567* PC **A02**/MF **A01**

AD-A147 238/0 **03**-*506,494* PC **A02**/MF **A01**

AD-A147 239/8 **03**-*507,733* PC **A02**/MF **A01**

AD-A147 240/6 **03**-*507,286* PC **A02**/MF **A01**

AD-A147 241/4 **03**-*506,495* PC **A02**/MF **A01**

AD-A147 242/2 **03**-*507,625* PC **A04**/MF **A01**

AD-A147 270/3 **03**-*506,054* PC **A03**/MF **A01**

AD-A147 279/4 **03**-*506,497* Not available NTIS

AD-A147 299/2 **03**-*507,767* PC **A02**/MF **A01**

AD-A147 300/8 **03**-*506,500* PC **A02**/MF **A01**

AD-A147 301/6 **03**-*507,291* PC **A04**/MF **A01**

AD-A147 302/4 **03**-*507,292* PC **A03**/MF **A01**

AD-A147 303/2 **03**-*505,827* PC **A03**/MF **A01**

AD-A147 322/2 **03**-*507,293* Not available NTIS

AD-A147 327/1 **03**-*506,503* Not available NTIS

AD-A147 360/2 **03**-*506,506* PC **A02**/MF **A01**

AD-A147 386/7 **03**-*506,507* PC **A02**/MF **A01**

AD-A147 403/0 **03**-*506,508* Not available NTIS

AD-A147 412/1 **03**-*506,509* PC **A05**/MF **A01**

AD-A147 443/6 **03**-*506,570* PC **A03**/MF **A01**

AD-A147 444/4 **03**-*506,510* PC **A02**/MF **A01**

AD-A147 463/4 **03**-*507,296* PC **A03**/MF **A01**

AD-A147 464/2 **03**-*506,572* PC **A02**/MF **A01**

AD-A147 476/6 **03**-*506,513* Not available NTIS

AD-A147 494/9 **03**-*506,514* PC **A03**/MF **A01**

AD-A147 495/6 **03**-*506,515* PC **A04**/MF **A01**

AD-A147 506/0 **03**-*506,582* Not available NTIS

AD-A147 526/8 **03**-*506,517* PC **A02**/MF **A01**

AD-A147 556/5 **03**-*506,518* PC **A04**/MF **A01**

AD-A147 597/9 **03**-*506,520* PC **A03**/MF **A01**

AD-A149 040/8 **07**-*514,783* PC **A04**/MF **A01**

AD-A149 043/2 **07**-*515,576* PC **A02**/MF **A01**

AD-A149 044/0 **07**-*515,025* PC **A03**/MF **A01**

AD-A149 045/7 **07**-*515,026* PC **A02**/MF **A01**

AD-A149 046/5 **07**-*515,027* PC **A02**/MF **A01**

AD-A149 068/9 **07**-*515,529* PC **A03**/MF **A01**

AD-A149 069/7 **07**-*515,031* PC **A03**/MF **A01**

AD-A149 092/9 **07**-*515,033* PC **A02**/MF **A01**

AD-A149 093/7 **07**-*515,034* PC **A03**/MF **A01**

AD-A149 094/5 **07**-*515,035* PC **A03**/MF **A01**

AD-A149 095/2 **07**-*515,036* PC **A02**/MF **A01**

AD-A149 189/3 **08**-*516,926* PC **A02**/MF **A01**

AD-A149 190/1 **08**-*517,334* PC **A02**/MF **A01**

AD-A149 229/7 **08**-*518,136* PC **A04**/MF **A01**

AD-A149 230/5 **08**-*516,147* PC **A03**/MF **A01**

AD-A149 231/3 **08**-*516,930* PC **A03**/MF **A01**

AD-A149 383/2 **08**-*516,935* PC **A05**/MF **A01**

AD-A149 384/0 **08**-*516,936* PC **A02**/MF **A01**

AD-A149 407/9 **08**-*516,938* PC **A03**/MF **A01**

AD-A149 408/7 **08**-*516,939* PC **A02**/MF **A01**

AD-A149 409/5 **08**-*516,940* PC **A03**/MF **A01**

AD-A149 410/3 **08**-*517,763* PC **A05**/MF **A01**

AD-A149 455/8 **08**-*516,943* PC **A03**/MF **A01**

AD-A149 456/6 **08**-*516,944* PC **A02**/MF **A01**

AD-A149 457/4 **08**-*516,945* PC **A02**/MF **A01**

AD-A149 487/1 **08**-*516,948* PC **A03**/MF **A01**

AD-A149 559/7 **08**-*516,951* PC **A03**/MF **A01**

AD-A149 624/9 **09**-*520,192* PC **A03**/MF **A01**

AD-A149 633/0 **09**-*519,432* PC **A03**/MF **A01**

AD-A149 634/8 **09**-*519,433* PC **A03**/MF **A01**

AD-A149 872/4 **09**-*519,454* Not available NTIS

AD-A149 873/2 **09**-*519,455* Not available NTIS

AD-A149 875/7 **09**-*519,456* Not available NTIS

AD-A151 158/3 **12**-*527,164* Not available NTIS

AD-A151 206/0 **12**-*527,166* Not available NTIS

AD-A151 242/5 **12**-*527,173* Not available NTIS

AD-A151 296/1 **12**-*528,069* Not available NTIS

AD-A151 400/9 **12**-*527,182* Not available NTIS

AD-A151 408/2 **12**-*527,184* Not available NTIS

AD-A151 489/2 **12**-*527,188* Not available NTIS

AD-A151 541/0 **12**-*527,191* Not available NTIS

AD-A151 809/1 **13**-*529,538* Not available NTIS

AD-A152 938/7 **15**-*534,077* Not available NTIS

AD-A152 940/3 **15**-*534,079* Not available NTIS

AD-A153 032/8 **15**-*534,754* Not available NTIS

AD-A153 060/9 **15**-*534,083* Not available NTIS

AD-A153 176/3 **15**-*534,090* Not available NTIS

AD-A153 391/8 **15**-*534,097* Not available NTIS

AD-A153 400/7 **15**-*534,099* Not available NTIS

AD-A153 419/7 **16**-*536,169* Not available NTIS

AD-A153 474/2 **16**-*536,174* PC **A03**/MF **A01**

AD-A153 475/9 **16**-*536,909* PC **A02**/MF **A01**

AD-A153 476/7 **16**-*536,206* PC **A03**/MF **A01**

AD-A153 503/8 **16**-*536,736* PC **A03**/MF **A01**

AD-A153 513/7 **16**-*536,207* PC **A02**/MF **A01**

AD-A153 514/5 **16**-*536,208* PC **A02**/MF **A01**

AD-A153 515/2 **16**-*536,176* PC **A03**/MF **A01**

AD-A153 516/0 **16**-*536,177* PC **A02**/MF **A01**

AD-A153 521/0 **16**-*536,178* PC **A03**/MF **A01**

AD-A153 522/8 **16**-*535,342* PC **A03**/MF **A01**

AD-A153 523/6 **16**-*536,179* PC **A02**/MF **A01**

AD-A153 526/9 **16**-*535,991* PC **A03**/MF **A01**

AD-A153 527/7 **16**-*536,180* PC **A02**/MF **A01**

AD-A153 528/5 **16**-*536,181* PC **A03**/MF **A01**

AD-A153 532/7 **16**-*536,737* PC **A02**/MF **A01**

AD-A153 533/5 **16**-*536,738* PC **A05**/MF **A01**

AD-A153 534/3 **16**-*536,182* PC **A03**/MF **A01**

AD-A153 535/0 **16**-*536,183* PC **A05**/MF **A01**

AD-A153 538/4 **16**-*536,184* Not available NTIS

AD-A153 539/2 **16**-*536,185* PC **A02**/MF **A01**

AD-A153 540/0 **16**-*536,186* PC **A02**/MF **A01**

AD-A153 541/8 **16**-*536,187* PC **A02**/MF **A01**

AD-A153 542/6 **16**-*536,209* PC **A02**/MF **A01**

AD-A154 786/8 **18**-*541,868* PC **A02**/MF **A01**

AD-A154 787/6 **18**-*541,669* PC **A03**/MF **A01**

AD-A154 788/4 **18**-*540,898* PC **A02**/MF **A01**
AD-A154 803/1 **18**-*540,899* PC **A02**/MF **A01**
AD-A154 804/9 **18**-*539,969* PC **A02**/MF **A01**
AD-A154 805/6 **18**-*541,670* PC **A02**/MF **A01**
AD-A154 806/4 **18**-*540,900* PC **A03**/MF **A01**
AD-A154 812/2 **18**-*540,960* PC **A02**/MF **A01**
AD-A154 813/0 **18**-*540,902* PC **A02**/MF **A01**
AD-A154 821/3 **18**-*541,671* PC **A02**/MF **A01**
AD-A154 823/9 **18**-*540,903* PC **A03**/MF **A01**
AD-A154 824/7 **18**-*540,547* PC **A03**/MF **A01**
AD-A154 877/5 **18**-*541,673* PC **A03**/MF **A01**
AD-A154 878/3 **18**-*540,590* PC **A03**/MF **A01**
AD-A154 879/1 **18**-*541,674* PC **A06**/MF **A01**
AD-A154 880/9 **18**-*541,362* PC **A02**/MF **A01**
AD-A155 456/7 **19**-*543,993* PC **A02**/MF **A01**
AD-A155 728/9 **19**-*543,261* PC **A02**/MF **A01**
AD-A155 827/9 **21**-*549,017* PC **A02**/MF **A01**
AD-A155 918/6 **21**-*549,139* PC **A03**/MF **A01**
AD-A157 222/1 **23**-*553,206* Not available NTIS
AD-A158 131/3 **24**-*555,824* PC **A03**/MF **A01**
AD-A158 132/1 **24**-*555,825* PC **A02**/MF **A01**
AD-A158 133/9 **24**-*555,826* PC **A03**/MF **A01**
AD-A158 137/0 **24**-*555,827* PC **A03**/MF **A01**
AD-A158 138/8 **24**-*556,632* PC **A03**/MF **A01**
AD-A158 147/9 **24**-*555,286* PC **A02**/MF **A01**
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AD-A158 190/9 **24**-*556,971* PC **A02**/MF **A01**
AD-A158 191/7 **24**-*556,778* PC **A06**/MF **A01**
AD-A158 202/2 **24**-*555,845* PC **A02**/MF **A01**
AD-A158 334/3 **25**-*559,405* PC **A02**/MF **A01**
AD-A158 335/0 **25**-*558,498* PC **A02**/MF **A01**
AD-P004 910/6 **24**-*555,526* PC **A03**/MF **A01**
AD-P004 914/8 **24**-*555,853* PC **A02**/MF **A01**
AD-P004 943/7 **24**-*555,298* PC **A02**/MF **A01**
AD-P004 953/6 **24**-*556,985* PC **A02**/MF **A01**

**DAAG29-80-C-0059**
Case Western Reserve Univ., Cleveland, OH. Dept. of Macromolecular Science.
AD-A146 388/4 **01**-*501,593* Not available NTIS
AD-A146 498/1 **01**-*501,595* Not available NTIS

**DAAG29-80-C-0064**
Thayer School of Engineering, Hanover, NH.
AD-A153 394/2 **15**-*533,753* Not available NTIS

**DAAG29-80-C-0068**
Illinois Univ. at Urbana-Champaign. Dept. of Geology.
AD-A147 225/7 **03**-*505,956* Not available NTIS

**DAAG29-80-C-0091**
Society for Industrial and Applied Mathematics, Philadelphia, PA.
AD-A158 418/4 **25**-*558,503* PC **A02**/MF **A01**

**DAAG29-80-C-0104**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A151 430/6 **12**-*527,399* Not available NTIS

**DAAG29-80-C-0112**
Drexel Univ., Philadelphia, PA. Dept. of Mechanical Engineering and Mechanics.
AD-A158 442/4 **25**-*559,852* PC **A06**/MF **A01**

**DAAG29-80-C-0144**
McGill Univ., Montreal (Quebec). Dept. of Chemistry.
AD-A153 369/4 **15**-*533,538* Not available NTIS
AD-A153 672/1 **16**-*535,822* Not available NTIS
AD-A153 674/7 **16**-*536,154* Not available NTIS

**DAAG29-80-G-0009**
Harvey Mudd Coll., Claremont, CA.
AD-A157 688/3 **24**-*555,257* PC **A02**/MF **A01**

**DAAG29-80-K-0004**
Southern Methodist Univ., Dallas, TX.
AD-A153 210/0 **15**-*534,771* PC **A05**/MF **A01**

**DAAG29-80-K-0005**
Georgia Inst. of Tech., Atlanta.
AD-A152 963/5 **15**-*535,127* Not available NTIS

**DAAG29-80-K-0008**
Environmental Research Inst. of Michigan, Ann Arbor. Infrared and Optics Div.
AD-A156 151/3 **21**-*549,052* PC **A04**/MF **A01**

**DAAG29-80-K-0011**
California Univ., Berkeley. Electronics Research Lab.
AD-A153 255/5 **15**-*534,772* Not available NTIS

**DAAG29-80-K-0015**
Delaware Univ., Newark.
AD-A150 195/6 **10**-*521,611* PC **A02**/MF **A01**

**DAAG29-80-K-0019**
Moore School of Electrical Engineering, Philadelphia, PA.
AD-A146 148/2 **01**-*502,613* PC **A04**/MF **A01**

**DAAG29-80-K-0021**
San Diego State Univ., CA. Dept. of Chemistry.
AD-A157 276/7 **23**-*552,487* PC **A02**/MF **A01**

**DAAG29-80-K-0022**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 503/8 **01**-*502,412* PC **A02**/MF **A01**
AD-A147 003/8 **02**-*505,119* PC **A02**/MF **A01**

**DAAG29-80-K-0028**
Wisconsin Univ.-Milwaukee.
AD-A146 185/4 **01**-*502,016* PC **A02**/MF **A01**
AD-A153 502/0 **16**-*536,771* Not available NTIS
Wisconsin Univ.-Milwaukee. Dept. of Civil Engineering.
AD-A146 319/9 **01**-*501,949* Not available NTIS
AD-A153 316/5 **15**-*534,432* Not available NTIS

**DAAG29-80-K-0030**
Georgia Univ., Athens.
AD-A146 076/5 **01**-*500,945* PC **A02**/MF **A01**

**DAAG29-80-K-0036**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Metallurgical Engineering and Materials Science.
AD-A157 871/5 **24**-*555,733* PC **A02**/MF **A01**
Pittsburgh Univ., PA.
AD-A157 741/0 **24**-*556,996* PC **A02**/MF **A01**
AD-A157 882/2 **24**-*557,007* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Dept. of Chemistry.
AD-A157 745/1 **24**-*556,997* PC **A02**/MF **A01**
AD-A157 761/8 **24**-*556,998* PC **A02**/MF **A01**
AD-A157 766/7 **24**-*556,591* PC **A02**/MF **A01**
AD-A157 768/3 **24**-*556,999* PC **A02**/MF **A01**
AD-A157 849/1 **24**-*557,004* PC **A02**/MF **A01**
AD-A157 872/3 **24**-*557,006* PC **A02**/MF **A01**
AD-A157 988/7 **24**-*557,012* PC **A02**/MF **A01**
AD-A158 342/6 **25**-*559,780* PC **A02**/MF **A01**

**DAAG29-80-K-0044**
California Univ., Berkeley. Dept. of Materials Science and Mineral Engineering.
AD-A156 039/0 **21**-*548,139* PC **A02**/MF **A01**

**DAAG29-80-K-0047**
Case Western Reserve Univ., Cleveland, OH. Dept. of Physics.
AD-A158 287/3 **24**-*557,015* PC **A02**/MF **A01**

**DAAG29-80-K-0050**
Brandeis Univ., Waltham, MA.
AD-A151 557/6 **12**-*526,875* PC **A02**/MF **A01**

**DAAG29-80-K-0052**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A153 324/9 **15**-*534,719* Not available NTIS
AD-A157 158/7 **23**-*553,156* PC **A02**/MF **A01**

**DAAG29-80-K-0053**
Virginia Univ., Charlottesville. Dept. of Environmental Sciences.
AD-A146 211/8 **01**-*501,248* PC **A02**/MF **A01**

**DAAG29-80-K-0058**
California Univ., San Diego, La Jolla. Dept. of Applied Mechanics and Engineering Sciences.
AD-A156 052/3 **21**-*547,747* PC **A05**/MF **A01**

**DAAG29-80-K-0065**
Cornell Univ., Ithaca, NY.
AD-A150 035/4 **09**-*518,317* Not available NTIS

**DAAG29-80-K-0067**
California Univ., Berkeley. Electronics Research Lab.
AD-A152 180/6 **13**-*529,243* Not available NTIS

**DAAG29-80-K-0069**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A153 553/3 **16**-*536,923* Not available NTIS

**DAAG29-80-K-0070**
Wisconsin Univ.-Madison. Dept. of Meteorology.
AD-A151 454/6 **12**-*526,027* Not available NTIS
AD-A151 554/3 **12**-*526,028* Not available NTIS

**DAAG29-80-K-0076**
Georgia Inst. of Tech., Atlanta. School of Mathematics.
AD-A156 044/0 **21**-*548,210* PC **A02**/MF **A01**

**DAAG29-80-K-0093**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
AD-A147 394/1 **03**-*506,463* Not available NTIS
AD-A147 743/9 **04**-*508,731* Not available NTIS
AD-A148 150/6 **04**-*508,762* Not available NTIS
AD-A148 361/9 **05**-*511,729* Not available NTIS
Virginia Polytechnic Inst. and State Univ., Blacksburg. Polymer Materials and Interfaces Lab.
AD-A147 624/1 **04**-*509,365* PC **A02**/MF **A01**

**DAAG29-80-K-0096**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A150 152/7 **10**-*522,357* PC **A02**/MF **A01**

**DAAG29-80-K-0099**
Kansas State Univ., Manhattan. Dept. of Chemistry.
AD-A146 168/0 **01**-*501,000* Not available NTIS

**DAAG29-80-K-0127**
Cornell Univ., Ithaca, NY.
AD-A158 471/3 **25**-*559,834* PC **A02**/MF **A01**

**DAAG29-81-C-0007**
Arvin/Calspan Advanced Technology Center, Buffalo, NY. Physical Sciences Dept.
AD-A150 079/2 **09**-*520,200* PC **A04**/MF **A01**

**DAAG29-81-C-0008**
Hughes Research Labs., Malibu, CA.
AD-A146 827/1 **02**-*503,506* PC **A07**/MF **A01**

**DAAG29-81-C-0012**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A153 243/1 **15**-*534,739* PC **A05**/MF **A01**

**DAAG29-81-C-0013**
Crystacomm, Inc., Mountain View, CA.
AD-A146 096/3 **01**-*502,353* PC **A02**/MF **A01**

**DAAG29-81-C-0015**
California Inst. of Tech., Pasadena. Div. of Chemistry and Chemical Engineering.
AD-A151 262/3 **12**-*526,641* PC **A02**/MF **A01**
Chemical Dynamics Corp., Columbus, OH.
AD-A145 847/0 **01**-*500,966* Not available NTIS
AD-A145 907/2 **01**-*500,974* Not available NTIS
AD-A153 431/2 **16**-*535,806* Not available NTIS
AD-A157 253/6 **23**-*552,482* PC **A02**/MF **A01**

**DAAG29-81-C-0016**
Celanese Research Co., Summit, NJ.
AD-A155 560/6 **19**-*543,200* PC **A05**/MF **A01**

**DAAG29-81-C-0024**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
AD-A153 449/4 **16**-*535,808* PC **A02**/MF **A01**

**DAAG29-81-C-0027**
Portland State Univ., OR.
AD-A154 648/0 **18**-*541,238* PC **A02**/MF **A01**
Portland State Univ., OR. Dept. of Physics.
AD-A145 888/4 **01**-*500,970* Not available NTIS
AD-A145 925/4 **01**-*500,978* Not available NTIS
AD-A146 008/8 **01**-*501,864* Not available NTIS
AD-A153 317/3 **15**-*534,255* Not available NTIS

**DAAG29-81-C-0030**
Acurex Corp./Aerotherm, Mountain View, CA.
AD-A152 013/9 **13**-*530,280* PC **A03**/MF **A01**

**DAAG29-81-C-0034**
RCA Corp., Camden, NJ.
AD-A151 495/9 **12**-*527,661* PC **A03**/MF **A01**

**DAAG29-81-C-0036**
Lasertron, Inc., Burlington, MA.
AD-A153 568/1 **16**-*536,756* PC **A02**/MF **A01**

**DAAG29-81-C-0038**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
AD-A145 804/1 **01**-*502,603* Not available NTIS
AD-A145 972/6 **01**-*502,609* Not available NTIS
AD-A146 038/5 **01**-*502,352* Not available NTIS
AD-A146 590/5 **01**-*502,627* Not available NTIS
AD-A149 968/0 **09**-*520,692* Not available NTIS
AD-A150 124/6 **09**-*520,699* Not available NTIS
AD-A152 634/2 **14**-*532,716* Not available NTIS
AD-A153 552/5 **16**-*536,922* Not available NTIS
AD-A157 730/3 **24**-*556,995* PC **A02**/MF **A01**
AD-A157 978/8 **24**-*557,011* PC **A02**/MF **A01**
AD-A158 327/7 **25**-*559,778* PC **A02**/MF **A01**
AD-A158 478/8 **25**-*559,783* PC **A02**/MF **A01**

**DAAG29-81-D-0100**
Alabama Univ. in Huntsville. Dept. of Mechanical Engineering.
AD-A146 850/3 **02**-*505,229* PC **A02**/MF **A01**
Battelle Columbus Labs., OH.
AD-A146 175/5 **01**-*502,332* PC **A04**/MF **A01**
AD-A146 381/9 **01**-*500,206* PC **A07**/MF **A01**

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AD-A153 322/3 **15**-*533,668* PC **A10**/MF **A01**
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AD-A158 687/4 **25**-*557,941* PC **A04**/MF **A01**
Battelle Columbus Labs., Research Triangle Park, NC.
AD-A147 370/1 **03**-*507,860* PC **A17**/MF **A01**
Flow Science, Inc., Los Almos, NM.
AD-A154 093/9 **17**-*539,288* PC **A03**/MF **A01**
Maryland Univ., College Park. Dept. of Mathematics.
AD-A152 351/3 **14**-*531,664* PC **A04**/MF **A01**
Oklahoma State Univ., Stillwater.
AD-A158 214/7 **24**-*555,460* PC **A03**/MF **A01**
AD-A158 215/4 **24**-*555,083* PC **A04**/MF **A01**

**DAAG29-81-G-0010**
Puerto Rico Univ., Rio Piedras.
AD-A158 270/9 **24**-*556,672* PC **A06**/MF **A01**

**DAAG29-81-G-0011**
Howard Univ., Washington, DC. Dept. of Mathematics.
AD-A146 356/1 **01**-*501,644* Not available NTIS
AD-A153 544/2 **16**-*536,188* Not available NTIS

**DAAG29-81-G-0015**
Puerto Rico Univ., Rio Piedras. Dept. of Physics.
AD-A145 961/9 **01**-*502,607* Not available NTIS
AD-A145 999/9 **01**-*502,610* Not available NTIS
AD-A146 768/7 **02**-*505,083* PC **A02**/MF **A01**

**DAAG29-81-G-0016**
Puerto Rico Univ., Mayaguez. Dept. of Physics.
AD-A150 315/0 **10**-*522,916* PC **A02**/MF **A01**

**DAAG29-81-K-0005**
City Coll., New York. Dept. of Physics.
AD-A145 928/8 **01**-*502,402* Not available NTIS
AD-A146 157/3 **01**-*502,614* Not available NTIS
City Univ. of New York.
AD-A146 353/8 **01**-*502,390* Not available NTIS

**DAAG29-81-K-0006**
Louisiana State Univ., Baton Rouge. Dept. of Physics and Astronomy.
AD-A146 505/3 **01**-*502,623* Not available NTIS
AD-A153 126/8 **15**-*533,514* PC **A02**/MF **A01**
AD-A153 377/7 **15**-*533,541* Not available NTIS
AD-A153 411/4 **16**-*535,803* Not available NTIS

**DAAG29-81-K-0007**
Lehigh Univ., Bethlehem, PA. Sherman Fairchild Center for Solid State Studies.
AD-A146 416/3 **01**-*502,355* PC **A03**/MF **A01**
AD-A146 447/8 **01**-*501,257* PC **A02**/MF **A01**
AD-A146 450/2 **01**-*501,258* PC **A03**/MF **A01**

**DAAG29-81-K-0019**
State Univ. of New York at Albany. Atmospheric Sciences Research Center.
AD-A145 750/6 **01**-*500,196* Not available NTIS
AD-A145 862/9 **01**-*500,198* Not available NTIS
AD-A145 902/3 **01**-*500,199* Not available NTIS
AD-A145 905/6 **01**-*500,200* Not available NTIS
AD-A145 914/8 **01**-*500,163* Not available NTIS
AD-A146 102/9 **01**-*500,166* PC **A03**/MF **A01**

**DAAG29-81-K-0024**
Georgia Inst. of Tech., Atlanta. School of Electrical Engineering.
AD-A146 848/7 **02**-*503,794* PC **A25**/MF **A01**

**DAAG29-81-K-0026**
Clemson Univ., SC. Dept. of Microbiology.
AD-A155 565/5 **19**-*542,721* PC **A02**/MF **A01**

**DAAG29-81-K-0032**
Stanford Univ., CA.
AD-A147 232/3 **03**-*505,824* Not available NTIS
AD-A147 325/5 **03**-*507,735* Not available NTIS
AD-A147 331/3 **03**-*506,403* Not available NTIS
Stanford Univ., CA. Dept. of Mathematics.
AD-A147 231/5 **03**-*507,674* Not available NTIS
AD-A147 234/9 **03**-*507,285* Not available NTIS
AD-A147 326/3 **03**-*507,675* Not available NTIS
AD-A147 338/8 **03**-*507,248* Not available NTIS
AD-A147 341/2 **03**-*506,505* Not available NTIS
AD-A147 422/0 **03**-*507,250* Not available NTIS

**DAAG29-81-K-0033**
Minnesota Univ., Minneapolis. Dept. of Electrical Engineering.
AD-A146 490/8 **01**-*502,411* PC **A03**/MF **A01**

**DAAG29-81-K-0036**
Tennessee Univ., Knoxville.
AD-A147 737/1 **04**-*508,730* PC **A02**/MF **A01**
Tennessee Univ., Knoxville. Dept. of Chemistry.
AD-A146 106/0 **01**-*500,996* Not available NTIS
AD-A157 172/8 **23**-*552,474* PC **A02**/MF **A01**
AD-A158 328/5 **25**-*557,904* PC **A02**/MF **A01**

**DAAG29-81-K-0038**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
AD-A157 782/4 **24**-*557,001* PC **A02**/MF **A01**
Stanford Univ., CA.
AD-A153 192/0 **15**-*534,794* Not available NTIS

**DAAG29-81-K-0039**
North Carolina State Univ. at Raleigh.
AD-A155 605/9 **19**-*543,238* PC **A11**/MF **A01**

**DAAG29-81-K-0041**
Nebraska Univ., Lincoln. Dept. of Chemistry.
AD-A150 026/3 **09**-*518,841* PC **A02**/MF **A01**

**DAAG29-81-K-0048**
Drexel Univ., Philadelphia, PA.
AD-A153 084/9 **15**-*534,014* PC **A02**/MF **A01**

**DAAG29-81-K-0050**
Pittsburgh Univ., PA.
AD-A156 931/8 **22**-*551,807* PC **A02**/MF **A01**

**DAAG29-81-K-0053**
Texas Univ. at Austin.
AD-A147 255/4 **03**-*506,209* Not available NTIS
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A146 557/4 **01**-*501,371* PC **A05**/MF **A01**
AD-A149 974/8 **09**-*519,062* Not available NTIS
AD-A158 506/6 **25**-*558,127* PC **A02**/MF **A01**
Texas Univ. at Austin. Microwave Lab.
AD-A146 545/9 **01**-*501,260* PC **A04**/MF **A01**

**DAAG29-81-K-0057**
Stanford Univ., CA. Dept. of Electrical Engineering.
AD-A150 338/2 **10**-*521,994* PC **A02**/MF **A01**
Stanford Univ., CA. Information Systems Lab.
AD-A151 442/1 **12**-*526,960* Not available NTIS

**DAAG29-81-K-0061**
Stanford Univ., CA. Solid State Electronics Lab.
AD-A146 846/1 **02**-*505,086* PC **A02**/MF **A01**

**DAAG29-81-K-0062**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A146 026/0 **01**-*501,355* Not available NTIS

**DAAG29-81-K-0063**
Purdue Univ., Lafayette, IN. School of Civil Engineering.
AD-A147 211/7 **03**-*506,085* PC **A05**/MF **A01**

**DAAG29-81-K-0064**
Illinois Univ. at Urbana-Champaign.
AD-A147 645/6 **04**-*509,161* Not available NTIS
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A146 135/9 **01**-*502,075* PC **A02**/MF **A01**
AD-A146 169/8 **01**-*502,076* Not available NTIS
AD-A146 361/1 **01**-*502,081* Not available NTIS

**DAAG29-81-K-0072**
Illinois Univ. at Urbana-Champaign. Dept. of Aeronautical and Astronautical Engineering.
AD-A146 312/4 **01**-*500,033* PC **A02**/MF **A01**

**DAAG29-81-K-0074**
Alaska Univ., Fairbanks.
AD-A153 041/9 **15**-*533,752* PC **A02**/MF **A01**

**DAAG29-81-K-0075**
North Carolina State Univ., Raleigh. Dept. of Materials Engineering.
AD-A157 137/1 **23**-*553,155* PC **A02**/MF **A01**

**DAAG29-81-K-0077**
Michigan Technological Univ., Houghton.
AD-A151 240/9 **12**-*526,629* PC **A02**/MF **A01**

**DAAG29-81-K-0078**
Mississippi Univ., University. Physical Acoustics Research Lab.
AD-A146 231/6 **01**-*502,066* PC **A06**/MF **A01**

**DAAG29-81-K-0079**
California Univ., Berkeley. Dept. of Chemistry.
AD-A150 125/3 **09**-*518,852* Not available NTIS

**DAAG29-81-K-0080**
Stanford Univ., CA. Dept. of Materials Science and Engineering.
AD-A147 762/9 **04**-*509,381* PC **A03**/MF **A01**

**DAAG29-81-K-0084**
Ohio State Univ., Columbus. ElectroScience Lab.
AD-A150 030/5 **09**-*520,230* PC **A02**/MF **A01**
AD-A150 527/0 **10**-*521,696* MF **A01**
AD-A151 756/4 **13**-*528,940* PC **A20**/MF **A01**
AD-A151 757/2 **13**-*528,941* PC **A20**/MF **A01**

**DAAG29-81-K-0085**
Washington State Univ., Pullman. Dept. of Physics.
AD-A147 335/4 **03**-*507,243* Not available NTIS
AD-A151 362/1 **12**-*526,645* PC **A02**/MF **A01**

**DAAG29-81-K-0088**
Purdue Univ., Lafayette, IN. School of Electrical Engineering.
AD-A158 385/5 **25**-*558,153* PC **A02**/MF **A01**
AD-A158 496/0 **25**-*558,163* PC **A02**/MF **A01**

**DAAG29-81-K-0090**
Northwestern Univ., Evanston, IL.
AD-A151 611/1 **12**-*527,096* Not available NTIS
AD-A151 939/6 **13**-*530,524* Not available NTIS
AD-A153 056/7 **15**-*534,013* Not available NTIS
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A152 943/7 **15**-*533,996* Not available NTIS
AD-A153 114/4 **15**-*534,000* PC **A02**/MF **A01**
Northwestern Univ., Evanston, IL. Technological Inst.
AD-A151 308/4 **12**-*528,070* Not available NTIS

**DAAG29-81-K-0094**
New Orleans Univ., LA. Dept. of Chemistry.
AD-A153 047/6 **15**-*533,507* PC **A02**/MF **A01**
AD-A153 390/0 **15**-*534,338* Not available NTIS
AD-A153 412/2 **16**-*536,375* Not available NTIS
AD-A153 551/7 **16**-*536,377* Not available NTIS

**DAAG29-81-K-0095**
Texas Christian Univ., Fort Worth. Dept. of Chemistry.
AD-A147 567/2 **03**-*505,820* PC **A02**/MF **A01**

**DAAG29-81-K-0096**
Texas A and M Univ., College Station. Dept. of Chemistry.
AD-A146 828/9 **02**-*503,507* PC **A02**/MF **A01**
AD-A147 456/8 **03**-*505,839* Not available NTIS

**DAAG29-81-K-0098**
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A147 342/0 **03**-*505,832* PC **A02**/MF **A01**
AD-A149 832/8 **09**-*518,832* Not available NTIS
AD-A149 833/6 **09**-*518,763* Not available NTIS
AD-A149 838/5 **09**-*518,834* Not available NTIS

**DAAG29-81-K-0099**
Minnesota Univ., Minneapolis.
AD-A146 160/7 **01**-*500,999* PC **A02**/MF **A01**

**DAAG29-81-K-0100**
Wyoming Univ., Laramie. Dept. of Chemistry.
AD-A150 083/4 **09**-*518,844* PC **A02**/MF **A01**
AD-A156 046/5 **21**-*547,735* PC **A02**/MF **A01**
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AD-A156 205/7 **21**-*547,737* PC **A02**/MF **A01**

**DAAG29-81-K-0101**
Utah Univ., Salt Lake City. Dept. of Chemistry.
AD-A151 497/5 **12**-*526,634* Not available NTIS
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AD-A153 443/7 **16**-*535,807* PC **A03**/MF **A01**
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**DAAG29-81-K-0102**
Johns Hopkins Univ., Baltimore, MD.
AD-A153 172/2 **15**-*533,520* PC **A02**/MF **A01**
Johns Hopkins Univ., Baltimore, MD. Dept. of Chemistry.
AD-A150 166/7 **10**-*521,672* Not available NTIS
Maryland Univ., College Park. Dept. of Chemistry.
AD-A146 389/2 **01**-*501,020* Not available NTIS
AD-A150 174/1 **10**-*521,673* Not available NTIS

**DAAG29-81-K-0104**
Florida Univ., Gainesville. Space Astronomy Lab.
AD-A150 192/3 **10**-*522,973* PC **A02**/MF **A01**

**DAAG29-81-K-0106**
Connecticut Univ., Storrs.
AD-A157 275/9 **23**-*552,375* PC **A02**/MF **A01**

**DAAG29-81-K-0107**
California Inst. of Tech., Pasadena.
AD-A153 387/6 **15**-*535,085* PC **A02**/MF **A01**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A146 028/6 **01**-*500,989* Not available NTIS
AD-A149 834/4 **09**-*519,425* Not available NTIS

**DAAG29-81-K-0108**
Colorado Univ. at Boulder. Dept. of Computer Science.
AD-A147 038/4 **02**-*504,117* PC **A02**/MF **A01**
AD-A147 073/1 **02**-*504,142* PC **A02**/MF **A01**

**DAAG29-81-K-0109**
Arizona State Univ., Tempe. Center for Solid State Science.
AD-A152 875/1 **15**-*533,487* Not available NTIS
AD-A158 445/7 **25**-*557,922* PC **A03**/MF **A01**

**DAAG29-81-K-0114**
Wayne State Univ., Detroit, MI. Dept. of Metallurgical Engineering.

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**DAAG29-81-K-0116**
California Univ., Los Angeles. Dept. of Materials Science and Engineering.
AD-A146 322/3 **01**-*502,345* PC **A02**/MF **A01**
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AD-A149 836/9 **09**-*519,791* Not available NTIS
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**DAAG29-81-K-0117**
Oregon Univ., Eugene. Chemical Physics Inst.
AD-A151 427/2 **12**-*526,650* PC **A02**/MF **A01**

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Vanderbilt Univ., Nashville, TN. Dept. of Mechanical and Materials Engineering.
AD-A147 216/6 **03**-*506,370* PC **A11**/MF **A01**

**DAAG29-81-K-0119**
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AD-A145 980/9 **01**-*500,982* PC **A02**/MF **A01**

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Brown Univ., Providence, RI. Div. of Engineering.
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**DAAG29-81-K-0122**
California Univ., Santa Barbara.
AD-A155 589/5 **19**-*543,722* PC **A02**/MF **A01**
California Univ., Santa Barbara. Dept. of Chemistry.
AD-A151 403/3 **12**-*526,648* Not available NTIS
AD-A153 273/8 **15**-*533,534* Not available NTIS

**DAAG29-81-K-0123**
SRI International, Menlo Park, CA.
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**DAAG29-81-K-0124**
Oregon State Univ., Corvallis.
AD-A151 542/8 **12**-*526,355* Not available NTIS
Oregon State Univ., Corvallis. Dept. of Entomology.
AD-A151 608/7 **12**-*526,369* PC **A02**/MF **A01**

**DAAG29-81-K-0127**
Cornell Univ., Ithaca, NY.
AD-A146 084/9 **01**-*502,650* Not available NTIS
AD-A151 505/5 **12**-*528,107* PC **A02**/MF **A01**
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Cornell Univ., Ithaca, NY. Center for Applied Mathematics.
AD-A150 204/6 **10**-*523,127* Not available NTIS
Cornell Univ., Ithaca, NY. Dept. of Theoretical and Applied Mechanics.
AD-A150 138/6 **10**-*523,125* Not available NTIS
Illinois Univ. at Urbana-Champaign.
AD-A153 448/6 **16**-*536,948* Not available NTIS

**DAAG29-81-K-0131**
University of Southern California, Los Angeles.
AD-A150 148/5 **10**-*522,179* PC **A02**/MF **A01**

**DAAG29-81-K-0132**
North Carolina State Univ. at Raleigh.
AD-A146 011/2 **01**-*501,625* Not available NTIS
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AD-A149 724/7 **09**-*520,679* PC **A02**/MF **A01**

**DAAG29-81-K-0133**
Texas A and M Univ., College Station. Dept. of Mathematics.
AD-A146 192/0 **01**-*501,633* PC **A02**/MF **A01**

**DAAG29-81-K-0134**
Rochester Univ., NY. Inst. of Optics.
AD-A145 887/6 **01**-*502,399* Not available NTIS
AD-A145 998/1 **01**-*502,406* Not available NTIS
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AD-A147 277/8 **03**-*507,339* PC **A02**/MF **A01**

**DAAG29-81-K-0135**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A154 636/5 **18**-*541,925* PC **A06**/MF **A01**

**DAAG29-81-K-0136**
Florida Univ., Gainesville.
AD-A146 309/0 **01**-*501,643* Not available NTIS
Florida Univ., Gainesville. Center for Mathematical System Theory.
AD-A150 571/8 **10**-*522,199* PC **A04**/MF **A01**
AD-A150 618/7 **10**-*522,202* PC **A04**/MF **A01**
AD-A157 083/7 **23**-*553,205* PC **A03**/MF **A01**
AD-A158 330/1 **25**-*558,496* PC **A02**/MF **A01**

**DAAG29-81-K-0143**
California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.
AD-A158 353/3 **25**-*559,382* PC **A02**/MF **A01**

**DAAG29-81-K-0144**
North Carolina Univ. at Chapel Hill. Dept. of Physics and Astronomy.
AD-A146 364/5 **01**-*501,018* PC **A02**/MF **A01**

**DAAG29-81-K-0146**
Colorado Univ. at Boulder. Dept. of Chemistry.
AD-A150 451/3 **10**-*521,760* PC **A02**/MF **A01**

**DAAG29-81-K-0147**
Texas Univ. at Austin.
AD-A147 224/0 **03**-*506,458* Not available NTIS
AD-A147 235/6 **03**-*506,459* Not available NTIS
AD-A151 309/2 **12**-*527,145* Not available NTIS
AD-A158 423/4 **25**-*558,471* Not available NTIS
Texas Univ. at Austin. Dept. of Chemical Engineering.
AD-A147 090/5 **02**-*503,517* PC **A02**/MF **A01**

**DAAG29-81-K-0149**
Florida Univ., Gainesville. Dept. of Materials Science and Engineering.
AD-A155 584/6 **19**-*542,982* PC **A02**/MF **A01**

**DAAG29-81-K-0151**
Colorado State Univ., Fort Collins.
AD-A146 495/7 **01**-*502,622* PC **A02**/MF **A01**
AD-A157 938/2 **24**-*557,009* PC **A02**/MF **A01**

**DAAG29-81-K-0153**
Northwestern Univ., Evanston, IL. Dept. of Materials Science and Engineering.
AD-A158 366/5 **25**-*558,778* PC **A03**/MF **A01**
AD-A158 378/0 **25**-*557,912* PC **A02**/MF **A01**
AD-A158 437/4 **25**-*558,404* PC **A06**/MF **A01**

**DAAG29-81-K-0154**
Oregon Univ., Eugene.
AD-A155 561/4 **19**-*542,784* PC **A02**/MF **A01**

**DAAG29-81-K-0155**
New Orleans Univ., LA. Dept. of Chemistry.
AD-A150 120/4 **09**-*518,851* PC **A02**/MF **A01**
AD-A150 135/2 **09**-*518,856* Not available NTIS
AD-A153 013/8 **15**-*533,503* Not available NTIS
AD-A157 161/1 **23**-*552,472* PC **A02**/MF **A01**

**DAAG29-81-K-0156**
Stanford Univ., CA. Systems Optimization Lab.
AD-A150 078/4 **09**-*519,111* PC **A03**/MF **A01**

**DAAG29-81-K-0160**
California Univ., Berkeley. Operations Research Center.
AD-A154 305/7 **17**-*538,318* PC **A02**/MF **A01**

**DAAG29-81-K-0161**
Maryland Univ. at Baltimore. Dept. of Pharmacology and Experimental Therapeutics.
AD-A152 864/5 **15**-*533,421* Not available NTIS
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AD-A153 038/5 **15**-*533,336* Not available NTIS
AD-A153 389/2 **15**-*533,426* Not available NTIS
Maryland Univ., Baltimore.
AD-A152 937/9 **15**-*533,423* Not available NTIS
Maryland Univ., Baltimore. School of Medicine.
AD-A151 508/9 **12**-*526,548* PC **A03**/MF **A01**
AD-A153 373/6 **15**-*533,425* Not available NTIS

**DAAG29-81-K-0162**
Arizona State Univ., Tempe.
AD-A153 199/5 **15**-*534,738* PC **A02**/MF **A01**
Arizona State Univ., Tempe. Dept. of Physics.
AD-A152 861/1 **15**-*535,098* Not available NTIS
AD-A152 941/1 **15**-*535,101* Not available NTIS
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AD-A153 059/1 **15**-*534,786* Not available NTIS

**DAAG29-81-K-0163**
National Research Council, Washington, DC.
PB85-122430 **04**-*509,036* PC **A05**/MF **A01**
National Research Council, Washington, DC. Polar Research Board.
AD-A146 410/6 **01**-*501,245* PC **A05**/MF **A01**

**DAAG29-81-K-0164**
California Univ., Los Angeles.
AD-A155 927/7 **21**-*549,146* PC **A13**/MF **A01**

**DAAG29-81-K-0165**
Connecticut Univ. Health Center, Farmington. Dept. of Pharmacology.
AD-A146 306/6 **01**-*500,815* PC **A02**/MF **A01**

**DAAG29-81-K-0166**
Florida Univ., Gainesville.
AD-A151 444/7 **12**-*527,187* Not available NTIS
Florida Univ., Gainesville. Dept. of Electrical Engineering.
AD-A152 871/0 **15**-*534,073* Not available NTIS

**DAAG29-81-K-0167**
Brown Univ., Providence, RI. Lab. for Engineering Man/Machine Systems.
AD-A158 517/3 **25**-*558,165* PC **A04**/MF **A01**

**DAAG29-81-K-0168**
Cornell Univ., Ithaca, NY.
AD-A146 083/1 **01**-*501,628* Not available NTIS
AD-A156 245/3 **21**-*548,212* PC **A05**/MF **A01**
Cornell Univ., Ithaca, NY. Coll. of Engineering.
AD-A146 307/4 **01**-*501,642* Not available NTIS

**DAAG29-81-K-0170**
Colorado State Univ., Fort Collins. Dept. of Chemistry.
AD-A150 366/3 **10**-*521,664* PC **A02**/MF **A01**

**DAAG29-81-K-0173**
Georgia Inst. of Tech., Atlanta.
AD-A152 963/5 **15**-*535,127* Not available NTIS

**DAAG29-81-K-0174**
Georgia Inst. of Tech., Atlanta. School of Mathematics.
AD-A147 318/0 **03**-*506,502* Not available NTIS

**DAAG29-81-K-0177**
University of Southern California, Los Angeles. Dept. of Industrial and Systems Engineering.
AD-A151 388/6 **12**-*527,624* PC **A02**/MF **A01**

**DAAG29-82-C-0006**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A155 475/7 **19**-*544,033* PC **A03**/MF **A01**

**DAAG29-82-C-0012**
National Research Council, Washington, DC. Committee on Demilitarizing Chemical Munitions and Agents.
AD-A148 584/6 **06**-*513,958* PC **A11**/MF **A01**

**DAAG29-82-C-0013**
GT-Devices, Inc., Alexandria, VA.
AD-A158 637/9 **25**-*558,787* PC **A03**/MF **A01**

**DAAG29-82-C-0016**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A158 358/2 **25**-*558,870* PC **A02**/MF **A01**

**DAAG29-82-C-0017**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A157 773/3 **24**-*556,666* PC **A02**/MF **A01**
AD-A158 396/2 **25**-*559,427* PC **A03**/MF **A01**

**DAAG29-82-C-0018**
Tetra Corp., Albuquerque, NM.
AD-A158 411/9 **25**-*558,125* PC **A06**/MF **A01**

**DAAG29-82-C-0051**
Minnesota Univ., Minneapolis. Dept. of Aerospace Engineering and Mechanics.
AD-P004 924/7 **24**-*556,637* PC **A02**/MF **A01**

**DAAG29-82-C-0060**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 131/3 **24**-*555,824* PC **A03**/MF **A01**

**DAAG29-82-G-0001**
Clark Univ., Worcester, MA. Jeppson Lab.
AD-A146 186/2 **01**-*501,003* Not available NTIS
AD-A146 472/6 **01**-*501,028* Not available NTIS
College of the Holy Cross, Worcester, MA.
AD-A152 011/3 **13**-*529,513* PC **A05**/MF **A01**

**DAAG29-82-G-0002**
Jackson State Univ., MS.
AD-A155 829/5 **21**-*548,202* PC **A02**/MF **A01**

**DAAG29-82-G-0004**
Puerto Rico Univ., Mayaguez. Dept. of Physics.
AD-A155 580/4 **19**-*544,286* PC **A06**/MF **A01**

**DAAG29-82-G-0005**
Puerto Rico Univ., Mayaguez.
AD-A151 471/0 **12**-*527,913* PC **A02**/MF **A01**

**DAAG29-82-G-0006**
Auburn Univ., AL. Engineering Experiment Station.
AD-A158 439/0 **25**-*558,158* PC **A02**/MF **A01**

**DAAG29-82-G-0011**
Jackson State Univ., MS.
AD-A157 406/0 **23**-*552,370* PC **A02**/MF **A01**

**DAAG29-82-K-0001**
Michigan Univ., Ann Arbor.
AD-A147 554/0 **03**-*507,738* PC **A02**/MF **A01**

**DAAG29-82-K-0002**
Carnegie-Mellon Inst. of Research, Pittsburgh, PA.
AD-A151 612/9 **12**-*526,665* Not available NTIS

Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mathematics.
AD-A151 470/2 **12**-*528,084* PC **A02**/MF **A01**
AD-P004 949/4 **24**-*556,642* PC **A02**/MF **A01**

**DAAG29-82-K-0005**
Pennsylvania Univ., Philadelphia. Dept. of Chemistry.
AD-A153 069/0 **15**-*533,510* Not available NTIS
AD-A153 256/3 **15**-*533,470* Not available NTIS
AD-A153 554/1 **16**-*535,795* PC **A02**/MF **A01**

**DAAG29-82-K-0006**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A153 547/5 **16**-*535,817* PC **A02**/MF **A01**

**DAAG29-82-K-0007**
Northwestern Univ., Evanston, IL.
AD-A145 962/7 **01**-*500,981* Not available NTIS
AD-A146 019/5 **01**-*500,986* Not available NTIS
AD-A146 354/6 **01**-*501,016* Not available NTIS
AD-A146 402/3 **01**-*501,022* Not available NTIS
AD-A146 403/1 **01**-*501,023* Not available NTIS
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A146 010/4 **01**-*500,985* Not available NTIS
AD-A150 116/2 **09**-*519,327* PC **A03**/MF **A01**

**DAAG29-82-K-0008**
Wayne State Univ., Detroit, MI. Dept. of Chemistry.
AD-A146 167/2 **01**-*501,128* Not available NTIS
AD-A146 223/3 **01**-*501,007* Not available NTIS
AD-A146 224/1 **01**-*500,946* Not available NTIS

**DAAG29-82-K-0009**
University of Southern California, Los Angeles.
AD-A153 687/9 **16**-*535,797* PC **A02**/MF **A01**

**DAAG29-82-K-0011**
Cornell Univ., Ithaca, NY. School of Electrical Engineering.
AD-A151 995/8 **13**-*530,537* PC **A02**/MF **A01**

**DAAG29-82-K-0012**
Rhode Island Univ., Kingston. Dept. of Mechanical Engineering and Applied Mechanics.
AD-A146 229/0 **01**-*501,249* PC **A05**/MF **A01**
AD-A146 363/7 **01**-*502,597* Not available NTIS
AD-A158 424/2 **25**-*559,768* Not available NTIS

**DAAG29-82-K-0014**
Rice Univ., Houston, TX. Dept. of Mathematical Sciences.
AD-A151 509/7 **12**-*527,190* PC **A02**/MF **A01**

**DAAG29-82-K-0015**
Pennsylvania State Univ., University Park. Dept. of Electrical Engineering.
AD-A158 551/2 **25**-*558,368* PC **A03**/MF **A01**

**DAAG29-82-K-0017**
Sibley School of Mechanical and Aerospace Engineering, Ithaca, NY.
AD-A155 945/9 **21**-*549,018* PC **A02**/MF **A01**

**DAAG29-82-K-0018**
California Univ., Berkeley.
AD-A153 238/1 **15**-*534,796* Not available NTIS
California Univ., Irvine. Dept. of Physics.
AD-A153 237/3 **15**-*535,108* Not available NTIS
AD-A153 246/4 **15**-*534,797* Not available NTIS
AD-A153 271/2 **15**-*535,109* Not available NTIS
AD-A153 274/6 **15**-*535,111* Not available NTIS
AD-A153 428/8 **16**-*536,768* Not available NTIS
AD-A153 548/3 **16**-*536,773* PC **A02**/MF **A01**

**DAAG29-82-K-0020**
Duke Univ., Durham, NC.
AD-A147 530/0 **03**-*505,845* Not available NTIS
Duke Univ. Medical Center, Durham, NC.
AD-A147 324/8 **03**-*505,828* Not available NTIS
Duke Univ. Medical Center, Durham, NC. Dept. of Biochemistry.
AD-A149 874/0 **09**-*518,752* Not available NTIS
AD-A150 121/2 **09**-*518,793* PC **A02**/MF **A01**

**DAAG29-82-K-0021**
Drexel Univ., Philadelphia, PA.
AD-A153 366/0 **15**-*534,773* PC **A03**/MF **A01**

**DAAG29-82-K-0022**
California Univ., Davis.
AD-A153 401/5 **15**-*535,086* PC **A02**/MF **A01**

**DAAG29-82-K-0023**
Northwestern Univ., Evanston, IL. Dept. of Mechanical Engineering.
AD-A152 960/1 **15**-*535,130* PC **A02**/MF **A01**

**DAAG29-82-K-0024**
Utah Univ., Salt Lake City. Dept. of Chemistry.
AD-A154 662/1 **18**-*540,307* PC **A02**/MF **A01**
Utah Univ., Salt Lake City. Dept. of Materials Science and Engineering.
AD-A153 008/8 **15**-*533,501* Not available NTIS

**DAAG29-82-K-0025**
Colorado Univ. at Boulder. Dept. of Chemistry.
AD-A151 456/1 **12**-*526,651* Not available NTIS
AD-A151 492/6 **12**-*526,654* Not available NTIS
AD-A152 876/9 **15**-*533,488* PC **A02**/MF **A01**

**DAAG29-82-K-0026**
Lehigh Univ., Bethlehem, PA.
AD-A147 229/9 **03**-*507,284* Not available NTIS
AD-A147 340/4 **03**-*507,294* Not available NTIS
AD-A153 169/8 **15**-*534,757* PC **A02**/MF **A01**

**DAAG29-82-K-0027**
Umea Univ. (Sweden). Dept. of Psychology.
AD-A153 519/4 **16**-*536,911* PC **A02**/MF **A01**

**DAAG29-82-K-0028**
Massachusetts Inst. of Tech., Cambridge. Statistics Center.
AD-A157 525/7 **23**-*552,804* PC **A02**/MF **A01**

**DAAG29-82-K-0029**
Cincinnati Univ., OH.
AD-A146 007/0 **01**-*501,390* Not available NTIS
AD-A150 110/5 **09**-*520,914* Not available NTIS
Cincinnati Univ., OH. Dept. of Aerospace Engineering and Applied Mechanics.
AD-A147 246/3 **03**-*507,288* Not available NTIS
AD-A147 264/6 **03**-*507,289* Not available NTIS

**DAAG29-82-K-0031**
Joint Inst. for Lab. Astrophysics, Boulder, CO.
AD-A150 134/5 **09**-*518,855* Not available NTIS
AD-A150 156/8 **10**-*521,670* Not available NTIS
AD-A155 911/1 **21**-*547,743* PC **A02**/MF **A01**
National Bureau of Standards, Gaithersburg, MD.
PB85-148062 **06**-*513,325* Not available NTIS
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-222032 **21**-*547,803* Not available NTIS
National Bureau of Standards, Washington, DC.
PB85-100188 **01**-*501,083* Not available NTIS

**DAAG29-82-K-0032**
Colorado State Univ., Fort Collins.
AD-A153 406/4 **16**-*536,919* PC **A02**/MF **A01**

**DAAG29-82-K-0033**
Battelle Columbus Labs., OH.
AD-A153 218/3 **15**-*534,016* Not available NTIS
AD-A155 530/9 **19**-*543,209* PC **A02**/MF **A01**

**DAAG29-82-K-0037**
Drexel Univ., Philadelphia, PA.
AD-A147 459/2 **03**-*505,957* PC **A02**/MF **A01**

**DAAG29-82-K-0038**
Florida Univ., Gainesville. Engineering and Industrial Experiment Station.
AD-A146 426/2 **01**-*501,540* Not available NTIS

**DAAG29-82-K-0040**
Yale Univ., New Haven, CT.
AD-A146 336/3 **01**-*501,015* Not available NTIS
AD-A147 590/4 **03**-*505,849* Not available NTIS
AD-A149 973/0 **09**-*518 839* Not available NTIS
AD-A153 177/1 **15**-*533,521* Not available NTIS
AD-A158 468/9 **25**-*557,925* PC **A02**/MF **A01**
Yale Univ., New Haven, CT. Center for Laser Diagnostics.
AD-A151 457/9 **12**-*527,933* Not available NTIS

**DAAG29-82-K-0041**
Oklahoma State Univ., Stillwater. Dept. of Physics.
AD-A146 555/8 **01**-*501,035* Not available NTIS
AD-A147 333/9 **03**-*505,829* Not available NTIS
AD-A151 498/3 **12**-*527,950* Not available NTIS
AD-A151 731/7 **13**-*530,333* PC **A07**/MF **A01**

**DAAG29-82-K-0043**
University of Southern California, Los Angeles.
AD-A153 139/1 **15**-*535,131* PC **A02**/MF **A01**

**DAAG29-82-K-0044**
State Univ. of New York at Stony Brook.
AD-A146 496/5 **01**-*501,030* Not available NTIS
AD-A153 033/6 **15**-*533,504* Not available NTIS
State Univ. of New York at Stony Brook. Dept. of Chemistry.
AD-A153 407/2 **16**-*535,802* PC **A03**/MF **A01**

**DAAG29-82-K-0045**
Pennsylvania State Univ., University Park. Dept. of Chemistry.
AD-A153 134/2 **15**-*533,515* PC **A02**/MF **A01**
AD-A153 220/9 **15**-*533,528* Not available NTIS
AD-A153 236/5 **15**-*533,531* Not available NTIS
AD-A155 938/4 **21**-*547,734* PC **A02**/MF **A01**
AD-A156 203/2 **21**-*547,736* PC **A02**/MF **A01**

**DAAG29-82-K-0047**
Purdue Univ., Lafayette, IN.
AD-A153 499/9 **16**-*535,814* PC **A02**/MF **A01**
Purdue Univ., Lafayette, IN. Richard B. Wetherill Lab.
AD-A153 423/9 **16**-*535,804* Not available NTIS
AD-A153 450/2 **16**-*535,809* Not available NTIS
AD-A153 455/1 **16**-*535,800* Not available NTIS
AD-A153 497/3 **16**-*535,812* Not available NTIS
AD-A153 567/3 **16**-*535,796* Not available NTIS

**DAAG29-82-K-0048**
Polytechnic Inst. of New York, Farmingdale.
AD-A158 377/2 **25**-*557,911* PC **A02**/MF **A01**
Polytechnic Inst. of New York, Farmingdale. Dept. of Chemistry.
AD-A151 397/7 **12**-*526,647* PC **A03**/MF **A01**
AD-A153 099/7 **15**-*533,955* PC **A02**/MF **A01**

**DAAG29-82-K-0049**
Arizona Univ., Tucson. Dept. of Chemistry.
AD-A146 430/4 **01**-*500,952* PC **A02**/MF **A01**

**DAAG29-82-K-0051**
Minnesota Univ., Minneapolis. Dept. of Aeronautics and Engineering Mechanics.
AD-A153 505/3 **16**-*535,815* PC **A03**/MF **A01**
Minnesota Univ., Minneapolis. Dept. of Aerospace Engineering and Mechanics.
AD-A146 479/1 **01**-*502,373* Not available NTIS
AD-A153 462/7 **16**-*535,810* Not available NTIS
AD-A153 570/7 **16**-*536,739* Not available NTIS
AD-A153 581/4 **16**-*536,740* Not available NTIS
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 302/4 **03**-*507,292* PC **A03**/MF **A01**
AD-A153 533/5 **16**-*536,738* PC **A05**/MF **A01**

**DAAG29-82-K-0052**
Arizona State Univ., Tempe.
AD-A157 103/3 **23**-*554,308* PC **A02**/MF **A01**
AD-A157 765/9 **24**-*555,267* PC **A02**/MF **A01**
Arizona State Univ., Tempe. Center for Solid State Science.
AD-A150 304/4 **10**-*523,091* PC **A04**/MF **A01**

**DAAG29-82-K-0054**
Houston Univ., TX.
AD-A153 365/2 **15**-*533,536* PC **A02**/MF **A01**

**DAAG29-82-K-0055**
Pennsylvania State Univ., University Park.
AD-A146 767/9 **02**-*503,411* Not available NTIS
AD-A153 574/9 **16**-*535,738* PC **A02**/MF **A01**
AD-A158 504/1 **25**-*557,753* PC **A02**/MF **A01**

**DAAG29-82-K-0056**
Stanford Univ., CA. Lab. for Computational Statistics.
AD-A148 677/8 **06**-*513,641* PC **A02**/MF **A01**
AD-A148 678/6 **06**-*513,642* PC **A02**/MF **A01**
AD-A150 797/9 **11**-*524,526* PC **A03**/MF **A01**
AD-A150 798/7 **11**-*524,527* PC **A03**/MF **A01**

**DAAG29-82-K-0057**
Michigan Univ., Ann Arbor. Dept. of Physics.
AD-A146 422/1 **01**-*502,619* Not available NTIS
AD-A149 855/9 **09**-*520,180* Not available NTIS
AD-A151 305/0 **12**-*528,081* Not available NTIS
AD-A153 219/1 **15**-*535,106* Not available NTIS
AD-A153 221/7 **15**-*535,107* Not available NTIS
AD-A155 528/3 **19**-*544,285* PC **A02**/MF **A01**
AD-A155 917/8 **21**-*549,145* PC **A02**/MF **A01**

**DAAG29-82-K-0059**
Illinois Univ. at Urbana-Champaign. Dept. of Electrical Engineering.
AD-A153 264/7 **15**-*533,775* PC **A04**/MF **A01**

**DAAG29-82-K-0062**
Clarkson Univ., Potsdam, NY.
AD-A157 335/1 **23**-*552,490* PC **A02**/MF **A01**

**DAAG29-82-K-0064**
Pittsburgh Univ., PA. Dept. of Pharmacology.
AD-A153 456/9 **16**-*535,648* Not available NTIS

**DAAG29-82-K-0065**
State Univ. of New York at Albany.
AD-A153 046/8 **15**-*533,506* PC **A03**/MF **A01**

**DAAG29-82-K-0067**
Pittsburgh Univ., PA. Dept. of Mathematics and Statistics.
AD-A151 243/3 **12**-*527,174* Not available NTIS
AD-A151 278/9 **12**-*527,909* PC **A02**/MF **A01**
AD-A151 306/8 **12**-*527,910* Not available NTIS
AD-A151 307/6 **12**-*527,911* Not available NTIS
AD-A151 526/1 **12**-*527,916* Not available NTIS

**DAAG29-82-K-0068**
Arizona Univ., Tucson.
AD-A157 293/2 **23**-*553,208* PC **A02**/MF **A01**

**DAAG29-82-K-0071**
Purdue Research Foundation, Lafayette, IN.
AD-A145 839/7 **01**-*501,280* PC **A02**/MF **A01**

**DAAG29-82-K-0076**
Michigan Univ., Ann Arbor.
AD-A146 021/1 **01**-*501,364* Not available NTIS
**DAAG29-82-K-0078**
California Inst. of Tech., Pasadena. Dept. of Electrical Engineering.
AD-A146 383/5 **01**-*501,305* Not available NTIS
AD-A151 338/1 **12**-*527,946* Not available NTIS
California Inst. of Tech., Pasadena. Div. of Engineering and Applied Science.
AD-A157 507/5 **23**-*552,803* PC **A02**/MF **A01**
California Univ., Los Angeles.
AD-A157 979/6 **24**-*556,669* PC **A02**/MF **A01**
**DAAG29-82-K-0080**
Columbia Radiation Lab. New York.
AD-A146 829/7 **02**-*504,892* PC **A02**/MF **A01**
AD-A146 830/5 **02**-*504,893* PC **A02**/MF **A01**
**DAAG29-82-K-0082**
Miami Univ., FL.
AD-A151 441/3 **12**-*526,026* Not available NTIS
Rosenstiel School of Marine and Atmospheric Science, Miami, FL.
AD-A153 550/9 **16**-*536,544* PC **A02**/MF **A01**
**DAAG29-82-K-0084**
Illinois Univ. at Urbana-Champaign. Electromagnetic Communication Lab.
AD-A147 380/0 **03**-*506,212* PC **A05**/MF **A01**
AD-A155 832/9 **21**-*548,003* PC **A02**/MF **A01**
AD-A156 929/2 **22**-*550,170* PC **A03**/MF **A01**
**DAAG29-82-K-0087**
Stanford Univ., CA.
AD-A158 238/6 **24**-*555,588* PC **A02**/MF **A01**
**DAAG29-82-K-0089**
Columbia Radiation Lab. New York.
AD-A147 591/2 **03**-*505,920* Not available NTIS
Columbia Univ., New York.
AD-A147 460/0 **03**-*505,840* Not available NTIS
AD-A147 531/8 **03**-*505,846* Not available NTIS
Columbia Univ., New York. Dept. of Electrical Engineering.
AD-A158 359/0 **25**-*557,907* PC **A02**/MF **A01**
Michigan Technological Univ., Houghton. Dept. of Metallurgical Engineering.
AD-A153 009/6 **15**-*534,012* Not available NTIS
**DAAG29-82-K-0091**
California Univ., Berkeley. Electronics Research Lab.
AD-A155 937/6 **21**-*548,209* PC **A02**/MF **A01**
**DAAG29-82-K-0092**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
AD-A157 428/4 **23**-*553,191* PC **A02**/MF **A01**
**DAAG29-82-K-0095**
Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.
AD-A157 526/5 **23**-*553,244* PC **A02**/MF **A01**
AD-A157 726/1 **24**-*555,577* PC **A02**/MF **A01**
AD-A157 762/6 **24**-*555,578* PC **A02**/MF **A01**
AD-A157 763/4 **24**-*555,488* PC **A02**/MF **A01**
AD-A157 764/2 **24**-*555,489* PC **A02**/MF **A01**
AD-A157 771/7 **24**-*555,490* PC **A02**/MF **A01**
**DAAG29-82-K-0097**
Polytechnic Inst. of New York, Farmingdale. Microwave Research Inst.
AD-A158 441/6 **25**-*558,901* PC **A02**/MF **A01**
**DAAG29-82-K-0098**
Cornell Univ., Ithaca, NY.
AD-A157 409/4 **23**-*552,300* PC **A02**/MF **A01**
**DAAG29-82-K-0103**
State Univ. of New York at Stony Brook. Dept. of Computer Science.
AD-A157 732/9 **24**-*555,487* PC **A02**/MF **A01**
**DAAG29-82-K-0105**
Stanford Univ., CA.
AD-A145 844/7 **01**-*501,282* Not available NTIS
Stanford Univ., CA. Center for Reliable Computing.
AD-A153 427/0 **16**-*535,986* Not available NTIS
AD-A155 814/7 **21**-*547,918* Not available NTIS
AD-A156 035/8 **21**-*547,935* PC **A02**/MF **A01**
**DAAG29-82-K-0106**
Case Western Reserve Univ., Cleveland, OH. Dept. of Computer Engineering.
AD-A153 451/0 **16**-*535,989* Not available NTIS
Cincinnati Univ., OH.
AD-A150 064/4 **09**-*519,109* Not available NTIS
**DAAG29-82-K-0107**
Washington State Univ., Pullman. Dept. of Computer Science.
AD-A151 443/9 **12**-*527,186* Not available NTIS
AD-A153 408/0 **16**-*535,984* Not available NTIS
AD-A153 418/9 **16**-*536,168* Not available NTIS
AD-A155 826/1 **21**-*547,919* PC **A03**/MF **A01**
**DAAG29-82-K-0109**
Stanford Univ., CA.
AD-A152 870/2 **15**-*533,796* Not available NTIS
Stanford Univ., CA. Computer Systems Lab.
AD-A157 311/2 **23**-*552,793* PC **A02**/MF **A01**
**DAAG29-82-K-0111**
North Carolina Univ. at Chapel Hill. Dept. of Chemistry.
AD-A157 413/6 **23**-*552,494* PC **A02**/MF **A01**
**DAAG29-82-K-0112**
Ohio State Univ., Columbus. Dept. of Chemistry.
AD-A149 131/5 **08**-*516,354* Not available NTIS
Ohio State Univ. Research Foundation, Columbus.
AD-A157 368/2 **23**-*552,444* PC **A02**/MF **A01**
**DAAG29-82-K-0116**
Arizona Univ., Tucson. Dept. of Chemistry.
AD-A157 136/3 **23**-*552,451* Not available NTIS
**DAAG29-82-K-0120**
Clarkson Coll. of Technology, Potsdam, NY.
AD-A157 769/1 **24**-*555,268* PC **A02**/MF **A01**
**DAAG29-82-K-0121**
University of Southern California, Los Angeles. Loker Hydrocarbon Research Inst.
AD-A158 503/3 **25**-*557,930* PC **A02**/MF **A01**
AD-A158 524/9 **25**-*558,473* PC **A02**/MF **A01**
**DAAG29-82-K-0122**
Rutgers - The State Univ., New Brunswick, NJ.
AD-A151 407/4 **12**-*526,649* Not available NTIS
AD-A157 157/9 **23**-*552,452* PC **A02**/MF **A01**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Chemistry.
AD-A147 479/0 **03**-*505,842* Not available NTIS
AD-A147 589/6 **03**-*505,848* Not available NTIS
AD-A149 860/9 **09**-*518,838* Not available NTIS
AD-A158 381/4 **25**-*557,599* PC **A02**/MF **A01**
State Univ. of New York at Buffalo. Dept. of Chemistry.
AD-A153 566/5 **16**-*535,649* Not available NTIS
**DAAG29-82-K-0123**
Nebraska Univ., Lincoln. Dept. of Electrical Engineering.
AD-A145 963/5 **01**-*502,404* Not available NTIS
AD-A158 458/0 **25**-*559,430* PC **A02**/MF **A01**
AD-A158 480/4 **25**-*559,831* PC **A02**/MF **A01**
**DAAG29-82-K-0124**
Boston Univ., MA. Dept. of Chemistry.
AD-A146 497/3 **01**-*501,031* Not available NTIS
**DAAG29-82-K-0127**
Montana State Univ., Bozeman. Dept. of Civil Engineering and Engineering Mechanics.
AD-A158 532/2 **25**-*558,115* PC **A02**/MF **A01**
**DAAG29-82-K-0129**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-P004 049/3 **03**-*507,300* PC **A02**/MF **A01**
AD-P004 955/1 **24**-*556,643* PC **A02**/MF **A01**
**DAAG29-82-K-0130**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mechanical Engineering, Aeronautical Engineering and Mechanics.
AD-A150 205/3 **10**-*521,904* Not available NTIS
AD-A150 227/7 **10**-*521,905* Not available NTIS
**DAAG29-82-K-0131**
Emory Univ., Atlanta, GA. Dept. of Chemistry.
AD-A158 796/3 **25**-*557,603* PC **A02**/MF **A01**
**DAAG29-82-K-0133**
Oklahoma State Univ., Stillwater.
AD-A150 407/5 **10**-*521,691* Not available NTIS
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A153 454/4 **16**-*535,799* Not available NTIS
**DAAG29-82-K-0134**
SRI International, Menlo Park, CA.
AD-A158 564/5 **25**-*558,017* PC **A05**/MF **A01**
**DAAG29-82-K-0136**
Iowa State Univ., Ames.
AD-A151 404/1 **12**-*527,183* Not available NTIS
Iowa State Univ., Ames. Dept. of Statistics.
AD-A158 331/9 **25**-*558,497* PC **A02**/MF **A01**
Iowa State Univ. of Science and Technology, Ames. Statistical Lab.
AD-A157 757/6 **24**-*555,811* PC **A02**/MF **A01**
AD-A158 499/4 **25**-*558,511* PC **A02**/MF **A01**
**DAAG29-82-K-0137**
University of Southern California, Los Angeles.
AD-A153 123/5 **15**-*535,023* Not available NTIS
**DAAG29-82-K-0142**
University of Southern California, Los Angeles.
AD-A153 386/8 **15**-*533,856* Not available NTIS
University of Southern California, Los Angeles. Communication Sciences Inst.
AD-A158 412/7 **25**-*558,873* PC **A04**/MF **A01**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A153 239/9 **15**-*534,489* Not available NTIS
AD-A153 495/7 **16**-*536,036* Not available NTIS
**DAAG29-82-K-0143**
State Univ. of New York at Stony Brook. Dept. of Chemistry.
AD-A146 382/7 **01**-*501,574* Not available NTIS
**DAAG29-82-K-0145**
California Univ., Los Angeles. Dept. of Materials Science and Engineering.
AD-A158 431/7 **25**-*558,126* PC **A03**/MF **A01**
**DAAG29-82-K-0147**
Northwestern Univ., Evanston, IL.
AD-A152 935/3 **15**-*535,077* Not available NTIS
AD-A153 006/2 **15**-*533,998* Not available NTIS
AD-A153 211/8 **15**-*535,082* Not available NTIS
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A153 433/8 **16**-*536,717* Not available NTIS
Northwestern Univ., Evanston, IL. Technological Inst.
AD-A153 170/6 **15**-*535,081* Not available NTIS
**DAAG29-82-K-0150**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A147 247/1 **03**-*505,826* Not available NTIS
AD-A147 451/9 **03**-*505,838* Not available NTIS
**DAAG29-82-K-0151**
Ford Aerospace and Communications Corp., Palo Alto, CA. Western Development Labs. Div.
AD-A151 336/5 **12**-*527,509* PC **A02**/MF **A01**
AD-A151 411/6 **12**-*527,510* PC **A02**/MF **A01**
General Hospital of Everett, WA.
AD-A151 323/3 **12**-*527,176* PC **A02**/MF **A01**
**DAAG29-82-K-0152**
Wayne State Univ., Detroit, MI. Dept. of Physics.
AD-A147 615/9 **04**-*509,835* PC **A02**/MF **A01**
**DAAG29-82-K-0155**
Illinois Univ. at Chicago Circle. Dept. of Quantitative Methods.
AD-A149 960/7 **09**-*519,457* PC **A04**/MF **A01**
AD-A153 396/7 **15**-*534,098* PC **A03**/MF **A01**
**DAAG29-82-K-0156**
Stanford Univ., CA. Dept. of Statistics.
AD-A147 292/7 **03**-*506,498* PC **A06**/MF **A01**
AD-A150 388/7 **10**-*522,192* PC **A04**/MF **A01**
AD-A155 844/4 **21**-*548,203* PC **A05**/MF **A01**
**DAAG29-82-K-0159**
Duke Univ., Durham, NC. Dept. of Chemistry.
AD-A153 392/6 **15**-*533,542* Not available NTIS
AD-A153 393/4 **15**-*533,543* Not available NTIS
Duke Univ., Durham, NC. Paul M. Gross Chemical Lab.
AD-A152 880/1 **15**-*533,489* Not available NTIS
**DAAG29-82-K-0162**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A149 867/4 **09**-*519,794* Not available NTIS
**DAAG29-82-K-0165**
California Inst. of Tech., Pasadena. Div. of Engineering and Applied Science.
AD-A146 321/5 **01**-*501,367* Not available NTIS
**DAAG29-82-K-0167**
Mississippi State Univ., Mississippi State. Dept. of Electrical Engineering.
AD-A158 367/3 **25**-*558,149* PC **A09**/MF **A01**
AD-A158 368/1 **25**-*558,150* PC **A09**/MF **A01**
AD-A158 369/9 **25**-*558,151* PC **A10**/MF **A01**
AD-A158 370/7 **25**-*558,779* PC **A09**/MF **A01**
**DAAG29-82-K-0168**
Florida State Univ., Tallahassee.
AD-A149 975/5 **09**-*519,458* Not available NTIS
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A146 809/9 **02**-*504,099* PC **A02**/MF **A01**
AD-A146 858/6 **02**-*504,104* PC **A02**/MF **A01**
AD-A147 250/5 **03**-*506,496* Not available NTIS
AD-A147 293/5 **03**-*506,499* PC **A03**/MF **A01**
AD-A150 169/1 **10**-*521,926* PC **A03**/MF **A01**
AD-A150 193/1 **10**-*522,181* PC **A03**/MF **A01**
AD-A153 125/0 **15**-*535,104* PC **A03**/MF **A01**

AD-A155 603/4 **19**-*543,259* PC **A02**/MF **A01**
North Carolina State Univ. at Raleigh. Dept. of Statistics.
AD-A147 510/2 **03**-*506,516* Not available NTIS

**DAAG29-82-K-0171**
Northwestern Univ., Evanston, IL.
AD-A147 458/4 **03**-*507,736* Not available NTIS
AD-A157 784/0 **24**-*556,108* PC **A02**/MF **A01**

**DAAG29-82-K-017[illegible]**
Environmental Research Inst. of Michigan, Ann Arbor.
AD-A147 420/4 **03**-*507,342* Not available NTIS

**DAAG29-82-K-0177**
California Univ., Santa Barbara. Dept. of Physics.
AD-A150 117/0 **09**-*519,420* PC **A02**/MF **A01**

**DAAG29-82-K-0178**
Princeton Univ., NJ.
AD-A153 440/3 **16**-*536,172* Not available NTIS
Princeton Univ., NJ. Dept. of Statistics.
AD-A150 073/5 **09**-*519,462* PC **A03**/MF **A01**

**DAAG29-82-K-0179**
Cornell Univ., Ithaca, NY. Dept. of Chemistry.
AD-A146 020/3 **01**-*500,987* Not available NTIS
AD-A152 882/7 **15**-*534,331* Not available NTIS
AD-A153 507/9 **16**-*535,816* Not available NTIS

**DAAG29-82-K-0181**
Alabama Univ. in Huntsville.
AD-A158 361/6 **25**-*557,908* PC **A02**/MF **A01**
Alabama Univ. in Huntsville. Dept. of Chemistry.
AD-A158 495/2 **25**-*558,835* PC **A02**/MF **A01**

**DAAG29-82-K-0185**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A147 201/8 **03**-*507,774* Not available NTIS
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mathematical Sciences.
AD-A149 861/7 **09**-*520,196* Not available NTIS
AD-A150 267/3 **10**-*523,128* Not available NTIS
AD-A153 002/1 **15**-*534,752* Not available NTIS

**DAAG29-82-K-0188**
Clemson Univ., SC. Dept. of Chemistry.
AD-A145 756/3 **01**-*500,959* Not available NTIS

**DAAG29-82-K-0191**
SRI International, Menlo Park, CA.
AD-A158 500/9 **25**-*558,892* PC **A05**/MF **A01**

**DAAG29-82-K-0193**
Utah Univ., Salt Lake City. Biomaterials Profiling Center.
AD-A152 637/5 **14**-*532,308* PC **A02**/MF **A01**

**DAAG29-82-K-0197**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A156 663/7 **22**-*550,509* PC **A03**/MF **A01**
AD-P004 936/7 **24**-*555,857* PC **A02**/MF **A01**
AD-P004 940/3 **24**-*555,858* PC **A02**/MF **A01**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mathematical Sciences.
AD-A147 943/5 **04**-*509,495* PC **A02**/MF **A01**
AD-A157 772/5 **24**-*555,813* PC **A02**/MF **A01**

**DAAG29-83-C-0003**
DCW Industries, Inc., La Canada, CA.
AD-A146 387/6 **01**-*502,372* Not available NTIS

**DAAG29-83-C-0004**
S and D Dynamics, Inc., Huntington, NY.
AD-A149 022/6 **07**-*515,507* PC **A05**/MF **A01**

**DAAG29-83-C-0005**
Environmental Research and Technology, Inc., Concord, MA.
AD-A146 280/3 **01**-*501,730* Not available NTIS
AD-A149 963/1 **10**-*521,034* PC **A03**/MF **A01**

**DAAG29-83-C-0006**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A155 597/8 **19**-*542,785* PC **A05**/MF **A01**

**DAAG29-83-C-0008**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A158 267/5 **24**-*556,594* PC **A05**/MF **A01**

**DAAG29-83-C-0009**
Charles Stark Draper Lab., Inc., Cambridge, MA.
AD-A155 479/9 **19**-*542,980* PC **A02**/MF **A01**

**DAAG29-83-C-0012**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A153 131/8 **15**-*532,899* Not available NTIS

**DAAG29-83-C-0016**
Plant Resources Inst., Salt Lake City, UT.
AD-A155 833/7 **21**-*548,200* PC **A02**/MF **A01**

**DAAG29-83-C-0017**
General Electric Co., Philadelphia, PA. Re-Entry Systems Operation.
AD-A153 198/7 **15**-*533,525* PC **A03**/MF **A01**

**DAAG29-83-C-0019**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A158 365/7 **25**-*559,383* PC **A02**/MF **A01**
AD-A158 516/5 **25**-*559,786* PC **A04**/MF **A01**

**DAAG29-83-C-0026**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
AD-A146 542/6 **01**-*502,357* Not available NTIS
AD-A146 559/0 **01**-*501,037* Not available NTIS
AD-A153 496/5 **16**-*535,811* Not available NTIS
AD-A157 727/9 **24**-*556,590* PC **A02**/MF **A01**

**DAAG29-83-C-0033**
Harris Corp., Melbourne, FL. Advanced Technology Dept.
AD-A151 588/1 **12**-*527,951* Not available NTIS
Harris Corp., Melbourne, FL. Government Systems Sector.
AD-A145 929/6 **01**-*502,403* Not available NTIS
AD-A147 644/9 **04**-*510,160* Not available NTIS

**DAAG29-83-G-0001**
Morgan State Univ., Baltimore, MD.
AD-A158 425/9 **25**-*557,920* PC **A02**/MF **A01**

**DAAG29-83-G-0002**
Howard Univ., Washington, DC. Dept. of Mathematics.
AD-A146 256/3 **01**-*501,637* PC **A02**/MF **A01**
AD-A146 356/1 **01**-*501,644* Not available NTIS
AD-A154 543/3 **18**-*540,892* Not available NTIS

**DAAG29-83-G-0008**
Harvard Univ., Cambridge, MA. Dept. of Physics.
AD-A153 397/5 **15**-*533,544* Not available NTIS

**DAAG29-83-G-0056**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A154 518/5 **18**-*541,865* PC **A03**/MF **A01**

**DAAG29-83-G-0099**
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A146 475/9 **01**-*501,029* PC **A02**/MF **A01**

**DAAG29-83-G-0107**
Hampton Inst., VA. Dept. of Physics.
AD-A153 402/3 **15**-*534,774* Not available NTIS
Hampton Inst., VA. Dept. of Physics and Engineering Studies.
AD-A153 424/7 **16**-*536,755* PC **A03**/MF **A01**

**DAAG29-83-G-0113**
North Carolina Central Univ., Durham. Dept. of Physics.
AD-A153 267/0 **15**-*534,335* PC **A02**/MF **A01**

**DAAG29-83-G-0116**
Atlanta Univ., GA. Dept. of Mathematical and Computer Sciences.
AD-A151 595/6 **12**-*527,192* Not available NTIS

**DAAG29-83-K-0003**
Massachusetts Inst. of Tech., Cambridge.
AD-A151 805/9 **13**-*530,311* Not available NTIS
AD-A158 336/8 **25**-*559,779* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 540/0 **01**-*502,366* PC **A02**/MF **A01**
AD-A148 109/2 **04**-*508,110* PC **A13**/MF **A01**
AD-A151 406/6 **12**-*528,083* Not available NTIS
AD-A151 429/8 **12**-*526,871* Not available NTIS
AD-A158 363/2 **25**-*557,909* PC **A02**/MF **A01**
AD-A158 364/0 **25**-*559,781* PC **A02**/MF **A01**
AD-A158 435/8 **25**-*557,921* PC **A02**/MF **A01**
AD-A158 436/6 **25**-*559,782* PC **A02**/MF **A01**
AD-A158 466/3 **25**-*559,431* PC **A02**/MF **A01**
AD-A158 520/7 **25**-*559,787* PC **A02**/MF **A01**

**DAAG29-83-K-0004**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A150 203/8 **10**-*522,936* Not available NTIS

**DAAG29-83-K-0011**
Clarkson Coll. of Technology, Potsdam, NY. Dept. of Electrical and Computer Engineering.
AD-A146 305/8 **01**-*502,409* PC **A02**/MF **A01**

**DAAG29-83-K-0012**
Utah Univ., Salt Lake City. Dept. of Mathematics.
AD-A146 155/7 **01**-*501,630* PC **A02**/MF **A01**

**DAAG29-83-K-0014**
Wayne State Univ., Detroit, MI. Dept. of Mathematics.
AD-P004 911/4 **24**-*556,976* PC **A02**/MF **A01**

**DAAG29-83-K-0017**
Massachusetts Inst. of Tech., Cambridge. George R. Harrison Spectroscopy Lab.
AD-A150 094/1 **09**-*520,232* PC **A02**/MF **A01**

**DAAG29-83-K-0018**
Dartmouth Coll., Hanover, NH.
AD-A155 443/5 **19**-*544,019* PC **A03**/MF **A01**
Dartmouth Coll., Hanover, NH. Dept. of Physics and Astronomy.
AD-A149 933/4 **09**-*520,219* Not available NTIS

**DAAG29-83-K-0019**
City Coll., New York. Dept. of Physics.
AD-A146 883/4 **02**-*505,087* PC **A02**/MF **A01**

**DAAG29-83-K-0020**
Cornell Univ., Ithaca, NY.
AD-A153 673/9 **16**-*535,823* Not available NTIS
Cornell Univ., Ithaca, NY. Baker Lab.
AD-A152 874/4 **15**-*533,486* Not available NTIS

**DAAG29-83-K-0023**
Stanford Univ., CA. Center for Materials Research.
AD-A157 669/3 **24**-*556,588* PC **A13**/MF **A01**

**DAAG29-83-K-0028**
Stanford Univ., CA.
AD-A151 445/4 **12**-*526,961* Not available NTIS
Stanford Univ., CA. Dept. of Electrical Engineering.
AD-A149 661/1 **09**-*519,435* PC **A02**/MF **A01**
AD-A149 766/8 **09**-*519,142* PC **A02**/MF **A01**
Stanford Univ., CA. Information Systems Lab.
AD-A151 442/1 **12**-*526,960* Not available NTIS

**DAAG29-83-K-0029**
Brown Univ., Providence, RI.
AD-A147 339/6 **03**-*506,504* Not available NTIS
Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.
AD-A153 346/2 **15**-*534,095* Not available NTIS
AD-A157 783/2 **24**-*555,815* PC **A02**/MF **A01**
AD-A158 643/7 **25**-*558,521* PC **A03**/MF **A01**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-19734/1 **13**-*529,792* PC **A03**/MF **A01**

**DAAG29-83-K-0032**
Yale Univ., New Haven, CT.
AD-A155 910/3 **21**-*547,742* PC **A02**/MF **A01**

**DAAG29-83-K-0037**
Houston Univ., TX. Dept. of Electrical Engineering.
AD-A151 394/4 **12**-*527,179* Not available NTIS
AD-A151 431/4 **12**-*527,185* Not available NTIS
AD-A151 491/8 **12**-*527,189* Not available NTIS

**DAAG29-83-K-0039**
California Univ., Berkeley. Dept. of Chemical Engineering.
AD-A153 415/5 **16**-*535,792* Not available NTIS
California Univ., Berkeley. Electronics Research Lab.
AD-A152 934/6 **15**-*534,733* Not available NTIS
AD-A158 403/6 **25**-*559,384* PC **A02**/MF **A01**

**DAAG29-83-K-0040**
Harvard Univ., Cambridge, MA.
AD-A147 323/0 **03**-*507,340* Not available NTIS
Harvard Univ., Cambridge, MA. Dept. of Physics.
AD-A153 036/9 **15**-*534,784* Not available NTIS
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A147 477/4 **03**-*507,345* Not available NTIS
AD-A153 010/4 **15**-*534,783* Not available NTIS

**DAAG29-83-K-0042**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mechanical, Industrial and Aerospace Engineering.
AD-A147 609/2 **04**-*510,408* Not available NTIS
Rutgers - The State Univ., Piscataway, NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A151 455/3 **12**-*528,106* Not available NTIS

**DAAG29-83-K-0043**
Illinois Univ. at Urbana-Champaign.
AD-A146 504/6 **01**-*500,005* Not available NTIS
AD-A146 541/8 **01**-*500,006* Not available NTIS
AD-A146 554/1 **01**-*500,007* Not available NTIS
Illinois Univ. at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering.
AD-A146 262/1 **01**-*502,738* PC **A06**/MF **A01**
AD-A146 589/7 **01**-*500,008* Not available NTIS
AD-A157 758/4 **24**-*556,546* PC **A02**/MF **A01**

**DAAG29-83-K-0047**
Columbia Univ., New York. Dept. of Chemistry.
AD-A146 320/7 **01**-*501,014* Not available NTIS
AD-A150 128/7 **09**-*518,854* Not available NTIS
AD-A153 429/6 **16**-*535,805* Not available NTIS
AD-A153 508/7 **16**-*535,900* Not available NTIS
AD-A156 351/9 **21**-*547,751* PC **A02**/MF **A01**

**DAAG29-83-K-0048**
California Inst. of Tech., Pasadena. Dept. of Applied Physics.
AD-A147 248/9 **03**-*507,337* Not available NTIS
AD-A151 458/7 **12**-*527,949* Not available NTIS
AD-A151 493/4 **12**-*527,934* Not available NTIS
California Inst. of Tech., Pasadena. Dept. of Physics.
AD-A151 582/4 **12**-*527,936* Not available NTIS

**DAAG29-83-K-0049**
Human Engineering Lab., Aberdeen Proving Ground, MD.
AD-A156 703/1 **22**-*549,691* PC **A02**/MF **A01**

**DAAG29-83-K-0052**
Battelle Pacific Northwest Labs., Richland, WA.
AD-A155 845/1 **21**-*547,266* PC **A04**/MF **A01**
AD-A156 355/0 **21**-*547,273* PC **A02**/MF **A01**

**DAAG29-83-K-0054**
Georgia State Univ., Atlanta.
AD-A158 416/8 **25**-*559,513* PC **A02**/MF **A01**
Georgia State Univ., Atlanta. Dept. of Physics.
AD-A145 920/5 **01**-*500,975* Not available NTIS
AD-A146 027/8 **01**-*500,988* Not available NTIS
AD-A146 362/9 **01**-*501,017* Not available NTIS

**DAAG29-83-K-0055**
Connecticut Univ. Health Center, Farmington. Dept. of Biochemistry.
AD-A158 484/6 **25**-*557,752* PC **A02**/MF **A01**

**DAAG29-83-K-0058**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A145 926/2 **01**-*500,979* Not available NTIS

**DAAG29-83-K-0060**
Delaware Univ., Newark. Dept. of Physics.
AD-A158 352/5 **25**-*558,124* PC **A02**/MF **A01**

**DAAG29-83-K-0061**
Minnesota Univ., Minneapolis. Dept. of Chemical Engineering and Materials Science.
AD-A150 075/0 **09**-*520,698* PC **A05**/MF **A01**

**DAAG29-83-K-0062**
Pennsylvania State Univ., University Park. Materials Research Lab.
AD-A153 012/0 **15**-*533,502* Not available NTIS
AD-A153 371/0 **15**-*533,539* Not available NTIS

**DAAG29-83-K-0063**
New York Univ., Bronx. Dept. of Chemistry.
AD-A158 505/8 **25**-*557,931* PC **A02**/MF **A01**
New York Univ., NY. Dept. of Chemistry.
AD-A151 373/8 **12**-*526,646* Not available NTIS
AD-A153 007/0 **15**-*533,500* Not available NTIS
AD-A155 400/5 **19**-*542,781* PC **A02**/MF **A01**
AD-A157 219/7 **23**-*552,477* PC **A02**/MF **A01**
AD-A158 481/2 **25**-*557,926* PC **A02**/MF **A01**

**DAAG29-83-K-0067**
California Univ., Los Angeles. Integrated Electromagnetics Labs.
AD-A150 090/9 **09**-*519,149* PC **A03**/MF **A01**

**DAAG29-83-K-0068**
Cornell Univ., Ithaca, NY. Dept. of Agronomy.
AD-A157 731/1 **24**-*555,136* PC **A02**/MF **A01**
Cornell Univ., Ithaca, NY. Lab. of Soil Microbiology.
AD-A157 780/8 **24**-*555,079* PC **A02**/MF **A01**
New York State Coll. of Agriculture and Life Sciences, Ithaca.
AD-A153 367/8 **15**-*533,338* Not available NTIS

**DAAG29-83-K-0073**
Illinois Univ. at Urbana-Champaign. Dept. of Metallurgy and Mining Engineering.
AD-A146 769/5 **02**-*504,095* Not available NTIS

**DAAG29-83-K-0075**
Pennsylvania Univ., Philadelphia. Dept. of Chemistry.
AD-A153 182/1 **15**-*533,522* Not available NTIS
AD-A158 384/8 **25**-*557,913* PC **A02**/MF **A01**
AD-A158 483/8 **25**-*557,927* PC **A02**/MF **A01**

**DAAG29-83-K-0078**
Duke Univ., Durham, NC. Dept. of Physics.
AD-A147 529/2 **03**-*507,325* Not available NTIS
AD-A153 035/1 **15**-*533,505* Not available NTIS
AD-A153 136/7 **15**-*533,516* Not available NTIS
AD-A153 410/6 **16**-*536,754* Not available NTIS
AD-A155 510/1 **19**-*544,020* PC **A02**/MF **A01**
AD-A157 873/1 **24**-*556,658* PC **A02**/MF **A01**

**DAAG29-83-K-0080**
Nebraska Univ.-Lincoln. Dept. of Physics and Astronomy.
AD-A153 023/7 **15**-*535,102* Not available NTIS

**DAAG29-83-K-0087**
Arizona State Univ., Tempe. Dept. of Physics.
AD-A153 022/9 **15**-*534,736* Not available NTIS
AD-A153 057/5 **15**-*534,737* Not available NTIS

**DAAG29-83-K-0091**
Indiana Univ. at Bloomington. Dept. of Physics.
AD-A151 490/0 **12**-*527,894* Not available NTIS
AD-A151 592/3 **12**-*528,086* Not available NTIS
AD-A152 853/8 **15**-*535,095* Not available NTIS
AD-A152 854/6 **15**-*535,096* Not available NTIS
AD-A152 855/3 **15**-*535,097* Not available NTIS
AD-A153 384/3 **15**-*535,112* Not available NTIS

**DAAG29-83-K-0093**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A157 728/7 **24**-*555,264* PC **A02**/MF **A01**

**DAAG29-83-K-0094**
California Inst. of Tech., Pasadena.
AD-A158 307/9 **25**-*557,901* PC **A02**/MF **A01**
California Inst. of Tech., Pasadena. Div. of Chemistry and Chemical Engineering.
AD-A158 286/5 **24**-*555,295* PC **A02**/MF **A01**
AD-A158 300/4 **25**-*557,897* PC **A02**/MF **A01**

**DAAG29-83-K-0097**
Pennsylvania State Univ., University Park. Wave Propagation Lab.
AD-A151 766/3 **13**-*530,560* PC **A12**/MF **A01**

**DAAG29-83-K-0100**
Case Inst. of Tech., Cleveland, OH. Dept. of Civil Engineering.
AD-A153 066/6 **15**-*533,756* PC **A04**/MF **A01**

**DAAG29-83-K-0104**
California Inst. of Tech., Pasadena. Dept. of Applied Physics.
AD-A158 426/7 **25**-*559,429* PC **A02**/MF **A01**
AD-A158 508/2 **25**-*559,785* PC **A02**/MF **A01**

**DAAG29-83-K-0107**
Florida Univ., Gainesville. Dept. of Engineering Sciences.
AD-A158 616/3 **25**-*558,389* PC **A02**/MF **A01**

**DAAG29-83-K-0108**
Illinois Univ. at Urbana-Champaign.
AD-A155 939/2 **21**-*549,028* PC **A02**/MF **A01**

**DAAG29-83-K-0118**
North Carolina State Univ. at Raleigh.
AD-A152 933/8 **15**-*534,732* Not available NTIS
North Carolina State Univ. at Raleigh. Dept. of Electrical and Computer Engineering.
AD-A152 863/7 **15**-*534,730* Not available NTIS

**DAAG29-83-K-0119**
SRI International, Menlo Park, CA.
AD-A156 190/1 **21**-*547,940* PC **A05**/MF **A01**

**DAAG29-83-K-0120**
Moore School of Electrical Engineering, Philadelphia, PA.
AD-A153 398/3 **15**-*535,129* Not available NTIS

**DAAG29-83-K-0131**
Michigan Univ., Ann Arbor. Dept. of Physics.
AD-A146 422/1 **01**-*502,619* Not available NTIS
AD-A151 305/0 **12**-*528,081* Not available NTIS

**DAAG29-83-K-0136**
Iowa State Univ., Ames. Dept. of Statistics.
AD-A152 939/5 **15**-*534,078* Not available NTIS
Rhode Island Univ., Kingston. Dept. of Chemistry.
AD-A153 549/1 **16**-*535,736* PC **A02**/MF **A01**

**DAAG29-83-K-0137**
Tufts Univ., Medford, MA. Dept. of Chemical Engineering.
AD-A157 986/1 **24**-*555,278* PC **A02**/MF **A01**
University of Southern California, Los Angeles.
AD-A149 977/1 **09**-*519,063* Not available NTIS

**DAAG29-83-K-0138**
Illinois Univ. at Urbana-Champaign. Dept. of Psychology.
AD-A149 858/3 **09**-*518,579* Not available NTIS

**DAAG29-83-K-0140**
McGill Univ., Montreal (Quebec). Dept. of Chemistry.
AD-A153 414/8 **16**-*536,153* Not available NTIS

**DAAG29-83-K-0141**
Pittsburgh Univ., PA.
AD-A157 135/5 **23**-*552,471* Not available NTIS

**DAAG29-83-K-0144**
Illinois Univ. at Chicago Circle.
AD-A157 779/0 **24**-*556,073* PC **A02**/MF **A01**

**DAAG29-83-K-0150**
Stanford Univ., CA.
AD-A150 093/3 **09**-*519,839* PC **A02**/MF **A01**

**DAAG29-83-K-0151**
Illinois Univ. at Urbana-Champaign.
AD-A150 339/0 **10**-*522,378* Not available NTIS

**DAAG29-83-K-0154**
Dayton Univ., OH. Research Inst.
AD-A151 453/8 **12**-*527,057* Not available NTIS

**DAAG29-83-K-0163**
Georgia Inst. of Tech., Atlanta. School of Geophysical Sciences.
AD-A157 434/2 **23**-*552,010* PC **A03**/MF **A01**

**DAAG29-83-K-0164**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
AD-A153 232/4 **15**-*534,795* PC **A02**/MF **A01**

**DAAG29-83-K-0166**
Rochester Univ., NY. Inst. of Optics.
AD-A145 923/9 **01**-*502,401* Not available NTIS
AD-A146 355/3 **01**-*502,410* Not available NTIS
AD-A157 063/9 **23**-*554,223* PC **A02**/MF **A01**

**DAAG29-83-K-0167**
Syracuse Univ., NY. Dept. of Physics.
AD-A158 487/9 **25**-*557,778* PC **A02**/MF **A01**

**DAAG29-83-K-0168**
Case Western Reserve Univ., Cleveland, OH. Dept. of Physics.
AD-A158 288/1 **24**-*555,296* PC **A02**/MF **A01**

**DAAG29-83-K-0169**
California Univ., Berkeley.
AD-A149 863/3 **09**-*519,721* Not available NTIS
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A147 265/3 **03**-*506,740* Not available NTIS
AD-A147 739/7 **04**-*509,380* Not available NTIS

**DAAG29-83-K-0173**
Clemson Univ., SC. Dept. of Chemistry.
AD-A145 756/3 **01**-*500,959* Not available NTIS
AD-A146 308/2 **01**-*500,949* Not available NTIS
AD-A149 850/0 **09**-*518,837* Not available NTIS

**DAAG29-83-K-0174**
California Inst. of Tech., Pasadena. Arthur Amos Noyes Lab. of Chemical Physics.
AD-A145 924/7 **01**-*500,977* Not available NTIS
AD-A155 409/6 **19**-*542,782* PC **A02**/MF **A01**

**DAAG29-83-K-0175**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A158 463/0 **25**-*558,016* PC **A02**/MF **A01**

**DAAG29-83-K-0176**
State Univ. of New York at Binghamton. Center for Statistics Quality Control and Design.
AD-A151 600/4 **12**-*527,193* PC **A02**/MF **A01**

**DAAG29-83-K-0177**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A156 756/9 **22**-*550,511* PC **A02**/MF **A01**

**DAAG29-83-K-0178**
Auburn Univ., AL.
AD-A153 202/7 **15**-*533,527* PC **A02**/MF **A01**

**DAAG29-83-M-0170**
California Univ., Irvine.
AD-A146 784/4 **02**-*505,085* Not available NTIS

**DAAG29-83-M-0194**
American Mathematical Society, Providence, RI.
AD-A158 785/6 **25**-*559,412* Not available NTIS
AD-A158 786/4 **25**-*558,527* Not available NTIS

**DAAG29-83-M-0227**
Florida State Univ., Tallahassee.
AD-A157 360/9 **23**-*554,312* Not available NTIS
AD-A157 361/7 **23**-*554,313* Not available NTIS

**DAAG29-83-M-0279**
Howard Univ., Washington, DC. Dept. of Mathematics.
AD-A145 973/4 **01**-*501,621* Not available NTIS

**DAAG29-83-M-0368**
Materials Research Society, University Park, PA.
AD-A148 389/0 **05**-*512,390* Not available NTIS
AD-A148 390/8 **05**-*511,962* Not available NTIS

**DAAG29-83-M-0415**
Gordon Research Conferences, Inc., Kingston, RI.
AD-A152 888/4 **15**-*533,995* PC **A02**/MF **A01**

**DAAG29-84-C-0001**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
AD-A146 587/1 **01**-*500,943* Not available NTIS
AD-A153 235/7 **15**-*533,530* Not available NTIS

**DAAG29-84-C-0011**
Chemical Dynamics Corp., Columbus, OH.
AD-A157 252/8 **23**-*552,481* PC **A02**/MF **A01**
AD-A157 253/6 **23**-*552,482* PC **A02**/MF **A01**
AD-A157 729/5 **24**-*555,265* PC **A02**/MF **A01**
AD-A158 400/2 **25**-*557,918* PC **A02**/MF **A01**
AD-A158 402/8 **25**-*557,919* PC **A02**/MF **A01**

**DAAG29-84-C-0014**
Viz Ability, Corvallis, OR.

AD-A151 341/5 12-526,000 Not available NTIS

**DAAG29-84-C-0028**
Ortel Corp., Alhambra, CA.
AD-A158 415/0 25-559,428 PC A02/MF A01

**DAAG29-84-C-0045**
Software Architecture and Engineering, Inc., Arlington, VA.
AD-A148 789/1 06-513,429 PC A03/MF A01

**DAAG29-84-G-0045**
Wisconsin Univ.-Milwaukee.
AD-A158 349/1 25-558,777 PC A02/MF A01

**DAAG29-84-K-0001**
Illinois Univ. at Urbana-Champaign.
AD-A153 058/3 15-535,103 Not available NTIS

**DAAG29-84-K-0002**
Wyoming Univ., Laramie.
AD-A149 962/3 09-519,003 Not available NTIS
AD-A151 581/6 12-527,249 Not available NTIS

**DAAG29-84-K-0005**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A146 741/4 02-503,784 PC A03/MF A01
AD-A151 361/3 12-527,178 PC A02/MF A01
AD-A151 503/0 12-526,962 PC A03/MF A01
AD-A155 732/1 19-543,033 PC A02/MF A01
AD-A158 265/9 24-555,848 PC A06/MF A01
AD-A158 531/4 25-558,512 PC A04/MF A01

**DAAG29-84-K-0007**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A147 293/5 03-506,499 PC A03/MF A01
Pennsylvania State Univ., University Park. Dept. of Statistics.
AD-A155 583/8 19-543,258 PC A02/MF A01

**DAAG29-84-K-0009**
Utah Univ., Salt Lake City.
AD-A153 372/8 15-533,540 Not available NTIS

**DAAG29-84-K-0011**
Rochester Univ., NY. Dept. of Chemistry.
AD-A145 959/3 01-501,126 Not available NTIS
AD-A146 037/7 01-501,127 Not available NTIS

**DAAG29-84-K-0012**
Dayton Univ., OH. Research Inst.
AD-A153 432/0 16-535,965 Not available NTIS

**DAAG29-84-K-0015**
California Univ., Los Angeles. Dept. of Electrical Engineering.
AD-A158 399/6 25-558,237 PC A02/MF A01

**DAAG29-84-K-0016**
Cornell Univ., Ithaca, NY. Dept. of Chemistry.
AD-A156 207/3 21-547,749 PC A02/MF A01

**DAAG29-84-K-0017**
Connecticut Univ., Storrs.
AD-A158 409/3 25-557,254 PC A06/MF A01

**DAAG29-84-K-0024**
Georgia Inst. of Tech., Atlanta. School of Electrical Engineering.
AD-A150 590/8 10-521,952 PC A03/MF A01

**DAAG29-84-K-0025**
Florida Univ., Gainesville.
AD-A158 498/6 25-557,929 PC A02/MF A01
Florida Univ., Gainesville. Quantum Theory Project.
AD-A158 467/1 25-557,924 PC A02/MF A01

**DAAG29-84-K-0027**
Stanford Univ., CA. Dept. of Chemistry.
AD-A153 399/1 15-533,545 Not available NTIS

**DAAG29-84-K-0028**
Colorado State Univ., Fort Collins. Dept. of Chemistry.
AD-A151 258/1 12-527,143 Not available NTIS
AD-A151 339/9 12-527,146 Not available NTIS

**DAAG29-84-K-0030**
Stanford Univ., CA. Dept. of Operations Research.
AD-A146 197/9 01-501,297 PC A03/MF A01
AD-A150 112/1 09-519,464 PC A02/MF A01
AD-A150 147/7 10-522,178 PC A02/MF A01
AD-A158 348/3 25-558,552 PC A03/MF A01
AD-A158 383/0 25-558,500 PC A03/MF A01
AD-A158 393/9 25-558,501 PC A02/MF A01
Stanford Univ., CA. Dept. of Statistics.
AD-A150 343/2 10-522,190 PC A03/MF A01
AD-A150 344/0 10-522,191 PC A03/MF A01

**DAAG29-84-K-0032**
University of Southern California, Los Angeles. Dept. of Physics.
AD-A158 485/3 25-559,784 PC A02/MF A01

**DAAG29-84-K-0037**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A151 409/0 12-526,632 Not available NTIS
AD-A151 507/1 12-527,148 Not available NTIS

**DAAG29-84-K-0045**
Duke Univ., Durham, NC. Dept. of Computer Sciences.
AD-A148 444/3 05-511,484 PC A02/MF A01
AD-A148 538/2 05-511,774 PC A03/MF A01

**DAAG29-84-K-0055**
Washington Univ., Seattle. Dept. of Electrical Engineering.
AD-A146 660/6 01-502,414 Not available NTIS
AD-A146 676/2 01-502,415 Not available NTIS
AD-A158 362/4 25-559,426 PC A02/MF A01

**DAAG29-84-K-0058**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A148 696/8 06-513,680 PC A02/MF A01
AD-A153 240/7 15-533,812 Not available NTIS
AD-A154 770/2 18-540,582 PC A02/MF A01
AD-A154 771/0 18-540,583 PC A03/MF A01
AD-A158 404/4 25-558,155 PC A02/MF A01

**DAAG29-84-K-0076**
Texas Univ. at Austin.
AD-A153 385/0 15-533,873 Not available NTIS
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A157 806/1 24-555,584 PC A02/MF A01
Texas Univ. at Austin. Electrical Engineering Research Lab.
AD-A155 570/5 19-543,066 PC A07/MF A01

**DAAG29-84-K-0077**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A153 068/2 15-533,509 Not available NTIS
AD-A153 181/3 15-535,132 Not available NTIS

**DAAG29-84-K-0078**
Syracuse Univ., NY. Dept. of Electrical and Computer Engineering.
AD-A153 224/1 15-535,128 PC A03/MF A01

**DAAG29-84-K-0084**
University of Southern California, Los Angeles. Communication Sciences Inst.
AD-A153 011/2 15-534,485 Not available NTIS

**DAAG29-84-K-0089**
Michigan Technological Univ., Houghton. Dept. of Metallurgical Engineering.
AD-A157 220/5 23-553,136 PC A02/MF A01

**DAAG29-84-K-0092**
SRI International, Menlo Park, CA.
AD-A147 253/9 03-505,802 Not available NTIS
AD-A153 459/3 16-536,949 Not available NTIS

**DAAG29-84-K-0132**
North Carolina Univ. at Chapel Hill. Dept. of Physics and Astronomy.
AD-A157 788/1 24-557,002 PC A02/MF A01
AD-A157 987/9 24-555,279 PC A02/MF A01

**DAAG29-84-K-0140**
Colorado Univ. at Boulder. Dept. of Computer Science.
AD-A151 812/5 13-529,139 PC A03/MF A01
AD-A158 456/4 25-558,508 PC A03/MF A01

**DAAG29-84-K-0143**
Vanderbilt Univ., Nashville, TN.
AD-A153 272/0 15-535,110 Not available NTIS

**DAAG29-84-K-0156**
Stanford Univ., CA. Dept. of Operations Research.
AD-A151 480/1 12-526,900 PC A02/MF A01
Stanford Univ., CA. Systems Optimization Lab.
AD-A147 397/4 03-506,089 PC A03/MF A01
AD-A155 720/6 19-543,289 PC A03/MF A01
AD-A157 681/8 24-555,808 PC A02/MF A01
AD-A158 212/1 24-555,878 PC A03/MF A01

**DAAG29-84-K-0161**
SRI International, Menlo Park, CA.
AD-A149 934/2 09-520,773 PC A02/MF A01
SRI International, Menlo Park, CA. Chemistry Lab.
AD-A157 410/2 23-554,345 PC A02/MF A01

**DAAG29-84-K-0173**
Wayne State Univ., Detroit, MI. Dept. of Physics.
AD-A158 398/8 25-558,781 PC A02/MF A01
AD-A158 488/7 25-558,784 PC A02/MF A01
AD-A158 521/5 25-558,785 PC A02/MF A01
AD-A158 797/1 25-558,791 PC A02/MF A01

**DAAG29-84-K-0183**
Wisconsin Univ.-Milwaukee.
AD-A158 349/1 25-558,777 PC A02/MF A01

**DAAG29-84-K-0185**
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A152 936/1 15-533,492 Not available NTIS

**DAAG29-84-K-0201**
Colorado Univ. at Colorado Springs. Dept. of Physics and Energy Science.
AD-A152 872/8 15-535,099 Not available NTIS

**DAAG29-84-K-0202**
Brown Univ., Providence, RI. Center for Neural Science.
AD-A153 364/5 15-533,431 PC A02/MF A01

**DAAG29-84-K-0204**
Environmental Research Inst. of Michigan, Ann Arbor. Radar Div.
AD-A158 479/6 25-558,161 PC A02/MF A01

**DAAG29-84-K-0207**
Massachusetts Inst. of Tech., Cambridge. Statistics Center.
AD-A150 106/3 09-519,463 PC A03/MF A01
Yale Univ., New Haven, CT. Dept. of Statistics.
AD-A153 301/7 15-534,094 PC A03/MF A01

**DAAG29-84-M-0193**
Texas Univ. at Austin.
AD-A158 898/7 25-558,533 Not available NTIS

**DAAG29-84-M-0194**
Purdue Univ., Lafayette, IN. Dept. of Computer Sciences.
AD-A151 270/6 12-526,890 PC A02/MF A01
AD-A151 376/1 12-526,898 PC A03/MF A01
AD-A151 504/8 12-526,903 PC A02/MF A01

**DAAG29-84-M-0199**
Colorado Univ. at Boulder.
AD-A146 190/4 01-501,005 PC A99/MF A01

**DAAG29-84-M-0292**
AeroChem Research Labs., Inc., Princeton, NJ.
AD-A146 817/2 02-503,505 PC A02/MF A01

**DAAG29-84-M-0346**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
AD-A149 125/7 08-517,396 PC A12/MF A01
AD-A149 185/1 08-517,397 PC A03/MF A01

**DAAG29-84-M-0397**
Duke Univ., Durham, NC.
AD-A151 506/3 12-526,655 PC A10/MF A01

**DAAG29-85-G-0077**
Materials Research Society, University Park, PA.
AD-A156 354/3 21-548,619 Not available NTIS
AD-A157 192/6 23-554,157 Not available NTIS
AD-A157 194/2 23-554,310 Not available NTIS
AD-A157 195/9 23-554,159 Not available NTIS

**DAAG29-85-K-0007**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-A158 401/0 25-558,764 PC A02/MF A01
AD-A158 472/1 25-558,388 PC A02/MF A01

**DAAG29-85-K-0013**
Duke Univ. Medical Center, Durham, NC. Dept. of Biochemistry.
AD-A152 869/4 15-533,416 Not available NTIS
AD-A157 189/2 23-552,475 Not available NTIS
AD-A157 190/0 23-552,216 Not available NTIS
AD-A157 191/8 23-552,476 Not available NTIS
AD-A157 781/6 24-555,270 PC A02/MF A01

**DAAG29-85-K-0020**
Pennsylvania Univ., Philadelphia.
AD-A158 332/7 25-557,880 PC A02/MF A01

**DAAG29-85-K-0022**
Cornell Univ., Ithaca, NY.
AD-A158 486/1 25-559,835 PC A02/MF A01

**DAAG29-85-K-0038**
New Orleans Univ., LA. Dept. of Chemistry.
AD-A157 770/9 24-555,269 PC A02/MF A01

**DAAG29-85-K-0048**
Polytechnic Inst. of New York, Farmingdale.
AD-A157 401/1 23-552,493 PC A04/MF A01

**DAAG29-85-M-0101**
Colorado School of Mines, Golden. Center for Welding Research.
AD-A155 834/5 21-548,615 PC A02/MF A01

**DAAG46-78-C-0007**
LTV Aerospace and Defense Co., Dallas, TX. Vought Missiles Advanced Program Div.
AD-A146 347/0 01-501,950 PC A04/MF A01
AD-A148 808/9 06-513,909 PC A07/MF A01

**DAAG46-80-C-0059**
Utah Univ., Salt Lake City. Dept. of Civil Engineering.
AD-A153 466/8 16-536,126 PC A05/MF A01

**DAAG46-81-C-0006**
Garrett Turbine Engine Co., Phoenix, AZ.

AD-A157 532/3 **23**-*553,122* PC **A08**/MF **A01**

**DAAG46-82-C-0080**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
AD-A151 413/2 **12**-*527,055* PC **A04**/MF **A01**

**DAAG46-82-K-0051**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
AD-A150 270/7 **10**-*522,377* PC **A04**/MF **A01**

**DAAG46-83-C-0025**
Brunswick Corp., Lincoln, NE. Defense Div.
AD-A157 835/0 **24**-*556,038* PC **A06**/MF **A01**

**DAAG46-83-C-0026**
Fiber Materials, Inc., Biddeford, ME.
AD-A151 467/8 **12**-*527,382* PC **A06**/MF **A01**

**DAAG46-83-C-0167**
ETA Corp., Orange, CA.
AD-A157 946/5 **24**-*556,548* PC **A04**/MF **A01**

**DAAG46-83-K-0163**
Georgia Inst. of Tech., Atlanta. Energy and Material Sciences Lab.
AD-A148 972/3 **07**-*515,145* PC **A04**/MF **A01**

**DAAG46-84-K-0001**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
AD-A151 421/5 **12**-*527,056* PC **A04**/MF **A01**

**DAAG53-76-C-0061**
Moore School of Electrical Engineering, Philadelphia, PA. Dept. of Electrical Engineering and Science.
AD-A146 539/2 **01**-*501,034* PC **A06**/MF **A01**

**DAAG53-76-C-0138**
Maryland Univ., College Park. Computer Science Center.
AD-A148 631/5 **06**-*513,416* PC **A03**/MF **A01**

**DAAG81-K-0129**
Environmental Research Inst. of Michigan, Ann Arbor.
AD-A149 976/3 **09**-*519,837* Not available NTIS

**DAAH01-80-C-0349**
Huntsville Microcircuits, Inc., AL.
AD-A153 575/6 **16**-*536,042* PC **A02**/MF **A01**

**DAAH01-80-C-1567**
Martin Marietta Aerospace, Orlando, FL.
AD-A152 103/8 **13**-*529,735* PC **A04**/MF **A01**

**DAAH01-81-C-A521**
Environmental Research Inst. of Michigan, Ann Arbor. Infrared and Optics Div.
AD-A145 913/0 **01**-*502,400* Not available NTIS

**DAAH01-81-C-B057**
Analytics, Inc., Willow Grove, PA.
AD-A147 829/6 **04**-*509,912* PC **A03**/MF **A01**

**DAAH01-81-D-A001**
Hughes Aircraft Co., Tucson, AZ. Tucson Mfg. Div.
AD-A152 108/7 **13**-*529,755* PC **A02**/MF **A01**

**DAAH01-81-D-A002**
Hughes Aircraft Co., Fullerton, CA. Ground Systems Group.
AD-A152 687/0 **14**-*531,713* PC **A06**/MF **A01**
Hughes Aircraft Co., Tucson, AZ. Tucson Mfg. Div.
AD-A151 865/3 **13**-*529,752* PC **A05**/MF **A01**
AD-A152 106/1 **13**-*529,736* PC **A06**/MF **A01**

**DAAH01-81-D-A030**
General Dynamics, San Diego, CA. Convair Div.
AD-A151 797/8 **13**-*529,728* PC **A03**/MF **A01**

**DAAH01-82-C-A142**
Pennsylvania State Univ., University Park. Dept. of Electrical Engineering.
AD-A154 816/3 **18**-*541,313* PC **A05**/MF **A01**

**DAAH01-82-C-A173**
Aerodyne Research, Inc., Billerica, MA.
AD-A154 041/8 **17**-*539,334* PC **A03**/MF **A01**

**DAAH01-82-D-A008**
Alabama Univ. in Huntsville. School of Engineering.
AD-A147 487/3 **03**-*506,091* PC **A03**/MF **A01**

**DAAH01-82-D-A013**
Avco-Everett Research Lab., Inc., Everett, MA.
AD-A146 420/5 **01**-*502,392* PC **A06**/MF **A01**
AD-A147 488/1 **03**-*507,324* PC **A06**/MF **A01**

**DAAH01-83-C-A08A**
Houston Univ., TX. Dept. of Electrical Engineering.
AD-A151 431/4 **12**-*527,185* Not available NTIS

**DAAH01-83-D-A008**
Battelle Columbus Labs., OH. Tactical Technology Center.
AD-A154 152/3 **17**-*537,765* PC **A03**/MF **A01**
AD-A154 153/1 **17**-*537,766* PC **A07**/MF **A01**

AD-A158 016/6 **24**-*555,502* PC **A07**/MF **A01**

**DAAH01-84-D-A005**
Control Dynamics Co., Huntsville, AL.
AD-A154 470/9 **17**-*539,254* PC **A05**/MF **A01**

**DAAJ45-84-C-0042**
University Coll. of North Wales, Bangor. School of Electronic Engineering Science.
AD-A156 538/1 **21**-*548,681* PC **A02**/MF **A01**

**DAAK01-83-R-A267**
Sperry Systems Management, Huntsville, AL.
AD-A149 345/1 **08**-*517,251* MF **A01**

**DAAK10-79-C-0169**
Hamilton Technology, Inc., Lancaster, PA.
AD-A153 666/3 **16**-*536,691* PC **A05**/MF **A01**

**DAAK10-80-C-0063**
Hamilton Technology, Inc., Lancaster, PA.
AD-A153 668/9 **16**-*536,693* PC **A02**/MF **A01**
AD-A153 669/7 **16**-*536,694* PC **A02**/MF **A01**
AD-A153 671/3 **16**-*536,696* PC **A02**/MF **A01**

**DAAK10-81-C-0055**
Hamilton Technology, Inc., Lancaster, PA.
AD-A153 670/5 **16**-*536,695* PC **A02**/MF **A01**

**DAAK10-81-C-0172**
Hamilton Technology, Inc., Lancaster, PA.
AD-A153 667/1 **16**-*536,692* PC **A02**/MF **A01**

**DAAK10-81-C-0308**
Decilog, Inc., Melville, NY.
AD-A157 963/0 **24**-*556,577* PC **A04**/MF **A01**

**DAAK10-82-C-0112**
Ammann and Whitney, New York.
AD-A148 895/6 **07**-*515,190* PC **A18**/MF **A01**
AD-A154 275/2 **17**-*538,659* PC **A11**/MF **A01**

**DAAK10-82-C-0119**
Hamilton Technology, Inc., Lancaster, PA.
AD-A157 962/2 **24**-*556,549* PC **A02**/MF **A01**

**DAAK10-83-C-0155**
Southwest Research Inst., San Antonio, TX.
AD-A152 995/7 **15**-*534,701* PC **A04**/MF **A01**

**DAAK10-83-M-0024**
Dynatrend, Inc., Woburn, MA.
AD-A146 678/8 **01**-*502,318* PC **A02**/MF **A01**

**DAAK10-84-M-2001**
North Texas State Univ., Denton. Dept. of Chemistry.
AD-A158 397/0 **25**-*557,917* PC **A02**/MF **A01**

**DAAK11-79-C-0111**
Texas A and M Univ., College Station. Dept. of Chemistry.
AD-A148 286/8 **05**-*511,197* PC **A02**/MF **A01**

**DAAK11-80-C-0051**
Drexel Univ., Philadelphia, PA. Dept. of Chemistry.
AD-A150 872/0 **11**-*523,963* PC **A03**/MF **A01**

**DAAK11-80-C-0062**
Calspan Corp., Buffalo, NY.
AD-A155 740/4 **19**-*544,321* PC **A06**/MF **A01**

**DAAK11-81-C-0101**
Battelle Columbus Labs., OH.
AD-P004 879/3 **23**-*553,727* PC **A02**/MF **A01**
AD-P004 880/1 **23**-*553,743* PC **A02**/MF **A01**

**DAAK11-81-K-0007**
IIT Research Inst., Chicago, IL.
AD-A146 188/8 **01**-*501,004* PC **A04**/MF **A01**

**DAAK11-82-C-0003**
Armament Systems, Inc., Aberdeen, MD.
AD-A151 434/8 **12**-*527,647* PC **A03**/MF **A01**

**DAAK11-82-C-0069**
Missouri Univ.-Kansas City.
AD-A158 623/9 **25**-*559,435* PC **A18**/MF **A01**

**DAAK11-82-C-0113**
Systems and Applied Sciences Corp., Anaheim, CA.
AD-A158 218/8 **24**-*556,175* PC **A05**/MF **A01**
Systems and Applied Sciences Corp., Hyattsville, MD.
AD-A155 883/2 **21**-*547,674* PC **A10**/MF **A01**

**DAAK11-82-C-0164**
S-Cubed, La Jolla, CA.
AD-A146 177/1 **01**-*501,001* PC **A12**/MF **A01**

**DAAK11-82-K-0004**
Colorado State Univ., Fort Collins. Dept. of Civil Engineering.
AD-A150 019/8 **09**-*518,458* PC **A08**/MF **A01**

**DAAK11-82-K-0005**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
AD-A149 846/8 **09**-*519,775* PC **A04**/MF **A01**

**DAAK11-82-K-0008**
Arizona Univ., Tucson.
AD-A158 144/6 **24**-*556,670* PC **A04**/MF **A01**

**DAAK11-82-K-0013**
Fairleigh Dickinson Univ., Hackensack, NJ. Physics Research Lab.
AD-A154 094/7 **17**-*539,337* PC **A02**/MF **A01**

**DAAK11-82-K-0015**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
AD-A149 842/7 **09**-*519,061* PC **A04**/MF **A01**

**DAAK11-83-C-0020**
Belytschko (Theodore B.), Inc., Winnetka, IL.
AD-A153 654/9 **16**-*536,700* PC **A04**/MF **A01**

**DAAK11-83-C-0040**
Rheology Research, Gaithersburg, MD.
AD-A150 006/5 **09**-*518,840* PC **A02**/MF **A01**

**DAAK11-83-C-0049**
New York State Veterinary Coll., Ithaca.
AD-A155 119/1 **19**-*542,725* PC **A03**/MF **A01**

**DAAK11-83-C-0062**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A156 457/4 **21**-*548,993* PC **A04**/MF **A01**

**DAAK11-83-K-0011**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-P004 955/1 **24**-*556,643* PC **A02**/MF **A01**

**DAAK11-84-C-0045**
AMAX Extractive R and D, Inc., Golden, CO.
AD-A157 098/5 **23**-*553,350* PC **A05**/MF **A01**

**DAAK20-82-C-0001**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A157 125/6 **23**-*554,344* PC **A05**/MF **A01**

**DAAK21-80-C-0045**
ADR Services, Inc., Vienna, VA.
AD-A149 531/6 **08**-*516,611* PC **A02**/MF **A01**

**DAAK21-80-C-0130**
IMR Corp., Washington, DC.
AD-A150 414/1 **10**-*521,938* PC **A10**/MF **A01**

**DAAK21-83-C-0052**
Monroe (Richard L.) Associates, Washington, DC.
AD-A154 905/4 **18**-*541,900* PC **A10**/MF **A01**

**DAAK30-79-C-0147**
Ewald Associates, Inc., Detroit, MI.
AD-A146 399/1 **01**-*501,844* PC **A06**/MF **A01**

**DAAK30-80-C-0133**
FMC Corp., San Jose, CA. Ordnance Engineering Div.
AD-A153 545/9 **16**-*536,699* PC **A03**/MF **A01**
AD-A155 444/3 **19**-*543,208* PC **A05**/MF **A01**

**DAAK40-76-C-1079**
Honeywell, Inc., Clearwater, FL.
AD-A151 781/2 **13**-*529,727* PC **A22**/MF **A01**

**DAAK40-77-C-0096**
Georgia Inst. of Tech., Atlanta.
AD-A148 066/4 **04**-*509,054* PC **A09**/MF **A01**

**DAAK40-77-C-0105**
SCI Systems, Inc., Huntsville, AL.
AD-A151 976/8 **13**-*529,732* PC **A08**/MF **A01**

**DAAK40-78-C-0114**
Martin Marietta Aerospace, Orlando, FL.
AD-A151 952/9 **13**-*529,731* PC **A11**/MF **A01**

**DAAK40-78-C-0272**
Hughes Aircraft Co., El Segundo, CA.
AD-A151 972/7 **13**-*529,442* PC **A06**/MF **A01**

**DAAK50-81-C-0029**
General Electric Co., West Lynn, MA. Aircraft Engine Group.
AD-A150 450/5 **10**-*522,396* PC **A06**/MF **A01**

**DAAK51-81-C-0026**
Textron Bell Helicopter, Fort Worth, TX.
N85-18978/5 **13**-*528,317* PC **A05**/MF **A01**

**DAAK51-81-C-0027**
Boeing Vertol Co., Philadelphia, PA.
N85-18051/1 **12**-*525,887* PC **A10**/MF **A01**

**DAAK51-81-C-0028**
Hughes Helicopters, Inc., Culver City, CA.
N85-18981/9 **13**-*528,320* PC **A07**/MF **A01**

**DAAK51-81-C-0029**
Kaman Aerospace Corp., Bloomfield, CT.
N85-18979/3 **13**-*528,318* PC **A07**/MF **A01**

**DAAK51-81-C-0030**
United Technologies Corp., Stratford, CT. Sikorsky Aircraft Div.
N85-18980/1 **13**-*528,319* PC **A05**/MF **A01**

**DAAK51-83-C-0039**
Hughes Helicopters, Inc., Culver City, CA.
AD-A158 816/9 **25**-*557,223* PC **A11**/MF **A01**

**DAAK60-81-C-0153**
Salmon (Kurt) Associates, Inc., Atlanta, GA.
AD-A146 663/0 **01**-*501,525* PC **A11**/MF **A01**
AD-A146 987/3 **02**-*504,058* PC **A11**/MF **A01**

**DAAK70-77-C-0214**
Milwaukee School of Engineering, WI. Fluid Power Inst.
AD-A152 248/1 **13**-*529,769* PC **A11**/MF **A01**

**DAAK70-78-C-0001**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A157 714/7 **24**-*557,067* PC **A05**/MF **A01**

**DAAK70-78-C-0187**
Hughes Aircraft Co., Carlsbad, CA. Industrial Products Div.
AD-A152 987/4 **15**-*533,772* PC **A05**/MF **A01**

**DAAK70-79-C-0149**
Westinghouse Electric Corp., Lima, OH. Electric Systems Div.
AD-A149 526/6 **08**-*516,773* PC **A02**/MF **A01**

**DAAK70-79-C-0153**
General Electric Co., Lanham, MD. Space Systems Div.
AD-A148 580/4 **05**-*511,494* PC **A04**/MF **A01**

**DAAK70-79-C-0244**
Moore School of Electrical Engineering, Philadelphia, PA.
AD-A146 502/0 **01**-*501,259* PC **A03**/MF **A01**

**DAAK70-80-C-0168**
Thomas Electronics, Inc., Wayne, NJ.
AD-A150 574/2 **10**-*521,915* PC **A02**/MF **A01**

**DAAK70-80-R-0098**
Rochester Univ., NY. Dept. of Chemistry.
AD-A145 983/3 **01**-*500,983* PC **A02**/MF **A01**

**DAAK70-81-C-0002**
Milwaukee School of Engineering, WI. Fluid Power Inst.
AD-A146 023/7 **01**-*501,909* PC **A09**/MF **A01**

**DAAK70-81-C-0042**
Oklahoma State Univ., Stillwater. Fluid Power Research Center.
AD-A149 196/8 **08**-*517,189* PC **A09**/MF **A01**

**DAAK70-81-C-0059**
Maryland Univ., College Park. Computer Vision Lab.
AD-A152 169/9 **13**-*529,018* PC **A06**/MF **A01**

**DAAK70-81-C-0063**
Control Data Corp., Minneapolis, MN.
AD-A154 232/3 **17**-*537,921* PC **A06**/MF **A01**

**DAAK70-81-C-0066**
Oklahoma State Univ., Stillwater. Fluid Power Research Center.
AD-A155 025/0 **18**-*541,237* PC **A10**/MF **A01**

**DAAK70-81-C-0128**
Coordinating Research Council, Inc., Atlanta, GA.
AD-A145 816/5 **01**-*502,661* PC **A11**/MF **A01**
AD-A156 773/4 **22**-*551,813* PC **A03**/MF **A01**

**DAAK70-81-D-0157**
National Technical Systems, Hartwood, VA. Testing Div.
AD-A151 273/0 **12**-*528,248* PC **A03**/MF **A01**

**DAAK70-82-C-0001**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A148 555/6 **05**-*512,555* PC **A06**/MF **A01**
AD-A149 759/3 **09**-*520,772* PC **A03**/MF **A01**
AD-A152 606/0 **14**-*532,849* PC **A06**/MF **A01**
AD-A155 459/1 **19**-*543,964* PC **A03**/MF **A01**
AD-A156 228/9 **21**-*548,680* PC **A05**/MF **A01**

**DAAK70-82-C-0088**
General Electric Co., Wilmington, MA. Aircraft Equipment Div.
AD-A146 401/5 **01**-*501,435* PC **A03**/MF **A01**

**DAAK70-82-C-0095**
Decilog, Inc., Melville, NY.
AD-A153 318/1 **15**-*533,667* PC **A03**/MF **A01**

**DAAK70-82-C-0133**
Interactive Systems Corp., Littleton, CO.
AD-A150 176/6 **10**-*521,927* PC **A04**/MF **A01**

**DAAK70-82-C-0150**
Westinghouse Electric Corp., Baltimore, MD.
AD-A151 733/3 **13**-*529,962* PC **A03**/MF **A01**

**DAAK70-82-C-0152**
Automatic Truckloading Systems, Inc., Carlisle, PA.
AD-A152 071/7 **13**-*529,754* PC **A07**/MF **A01**

**DAAK70-82-C-0216**
CTI-Cryogenics, Waltham, MA.
AD-A157 213/0 **23**-*553,247* PC **A05**/MF **A01**

**DAAK70-82-K-0267**
Johns Hopkins Univ., Baltimore, MD. Div. of Environmental Health Engineering.
AD-A156 001/0 **21**-*548,342* PC **A06**/MF **A01**

**DAAK70-83-C-0026**
Nichols Research Corp., Ann Arbor, MI.
AD-A153 156/5 **15**-*534,501* PC **A06**/MF **A01**

**DAAK70-83-C-0041**
Physical Sciences, Inc., Andover, MA.
AD-A146 491/6 **01**-*501,436* PC **A08**/MF **A01**

**DAAK70-83-C-0063**
SKF Technology Services, King of Prussia, PA.
AD-A145 948/6 **01**-*501,562* PC **A05**/MF **A01**

**DAAK70-83-C-0070**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A146 465/0 **01**-*501,566* PC **A04**/MF **A01**
AD-A146 468/4 **01**-*501,567* PC **A04**/MF **A01**

**DAAK70-83-C-0133**
Pei Associates, Cinncinnati, OH.
AD-A153 092/2 **15**-*533,354* PC **A07**/MF **A01**

**DAAK70-83-C-0165**
Technology Applications, Inc., Falls Church, VA.
AD-A150 190/7 **10**-*522,519* PC **A03**/MF **A01**

**DAAK70-83-C-0168**
Gyroart, Inc., Charlottesville, VA.
AD-A148 295/9 **05**-*512,180* PC **A03**/MF **A01**

**DAAK70-83-D-0019**
BDM Corp., Vienna, VA.
AD-A158 903/5 **25**-*558,893* PC **A06**/MF **A01**

**DAAK70-83-K-0018**
Maryland Univ., College Park. Center for Automation Research.
AD-A156 002/8 **21**-*547,931* PC **A03**/MF **A01**
AD-A156 007/7 **21**-*548,806* PC **A04**/MF **A01**
AD-A157 166/0 **23**-*552,788* PC **A03**/MF **A01**
AD-A157 167/8 **23**-*552,789* PC **A03**/MF **A01**
AD-A157 168/6 **23**-*552,790* PC **A03**/MF **A01**
AD-A157 624/8 **23**-*553,222* PC **A05**/MF **A01**
AD-A157 661/0 **23**-*552,811* PC **A03**/MF **A01**
AD-A158 089/3 **24**-*555,168* PC **A04**/MF **A01**
AD-A158 629/6 **25**-*558,170* PC **A04**/MF **A01**
AD-A158 630/4 **25**-*558,735* PC **A03**/MF **A01**
AD-A158 705/4 **25**-*559,408* PC **A03**/MF **A01**

**DAAK70-84-C-0030**
Daedalean Associates, Inc., Woodbine, MD.
AD-A148 717/2 **06**-*513,885* PC **A04**/MF **A01**

**DAAK70-84-C-0063**
P.M. Labs. of Nevada, Inc., Westlake, CA.
AD-A155 639/8 **19**-*543,723* PC **A05**/MF **A01**

**DAAK70-85-C-0001**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A157 125/6 **23**-*554,344* PC **A05**/MF **A01**

**DAAK70-85-C-0007**
Southwest Research Inst., San Antonio, TX.
AD-A150 796/1 **11** *525,679* PC **A03**/MF **A01**
Southwest Research Inst., San Antonio, TX. Army Fuels and Lubricants Research Lab.
AD-A149 759/3 **09**-*520,772* PC **A03**/MF **A01**
AD-A152 606/0 **14**-*532,849* PC **A06**/MF **A01**
AD-A155 459/1 **19**-*543,964* PC **A03**/MF **A01**
AD-A156 228/9 **21**-*548,680* PC **A05**/MF **A01**
AD-A157 714/7 **24**-*557,067* PC **A05**/MF **A01**

**DAAK80-81-C-0136**
Cybercom Corp., Arlington, VA.
AD-A149 518/3 **08**-*518,181* PC **A11**/MF **A01**

**DABT23-77-C-1148**
General Electric Co., Pittsfield, MA. Ordnance Systems.
AD-A153 893/3 **16**-*536,711* PC **A04**/MF **A01**

**DABT60-80-C-0021**
Louisville Univ., KY. Systems Science Inst.
AD-A148 156/3 **04**-*508,259* PC **A04**/MF **A01**

**DABT60-84-C-0040**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
AD-A148 467/4 **05**-*512,195* PC **A09**/MF **A01**

**DACA01-84-C-0059**
MITRE Corp., McLean, VA.
AD-A146 788/5 **02**-*504,540* PC **A99**/MF **A01**

**DACA09-81-C-0048**
Chambers Consultants and Planners, Stanton, CA.
AD-A146 596/2 **01**-*500,347* PC **A25**/MF **A01**
AD-A146 597/0 **01**-*500,348* PC **A09**/MF **A01**
AD-A146 598/8 **01**-*500,349* MF **A01**

**DACA39-82-C-0015**
Itasca Consulting Group, Inc., Minneapolis, MN.
AD-A153 927/9 **16**-*535,959* PC **A05**/MF **A01**

**DACA45-81-C-0054**
Corps of Engineers, Omaha, NE.
AD-A151 284/7 **12**-*526,771* PC **A14**/MF **A01**

**DACA45-85-C-0065**
Engineering-Science, Inc., Atlanta, GA.
AD-A157 590/1 **23**-*553,406* PC **A16**/MF **A01**

**DACA65-84-C-0011**
Hamm (E.L.) and Associates, Inc., Virginia Beach, VA.
AD-A153 018/7 **15**-*533,137* PC **A02**/MF **A01**

**DACA65-84-C-0111**
Hamm (E.L.) and Associates, Inc., Virginia Beach, VA.
AD-A150 937/1 **11**-*523,538* PC **A11**/MF **A01**
AD-A153 621/8 **16**-*535,628* PC **A15**/MF **A01**

**DACA67-83-M-0266**
Washington Univ., Seattle.
AD-A158 818/5 **25**-*558,852* PC **A06**/MF **A01**

**DACA72-84-C-0005**
Decision Science Consortium, Inc., Falls Church, VA.
AD-A153 649/9 **16**-*535,997* PC **A08**/MF **A01**

**DACA72-84-C-0006**
System Planning Corp., Arlington, VA.
AD-A153 379/3 **15**-*533,816* PC **A05**/MF **A01**

**DACA76-82-C-0003**
L.N.K. Corp., Silver Spring, MD.
AD-A153 112/8 **15**-*533,807* PC **A06**/MF **A01**

**DACA76-82-C-0004**
Analytic Sciences Corp., Reading, MA.
AD-A150 189/9 **10**-*521,928* PC **A13**/MF **A01**

**DACA87-82-C-0075**
Alabama Univ. in Huntsville. Kenneth E. Johnson Environmental and Energy Center.
AD-A150 814/2 **11**-*525,680* PC **A06**/MF **A01**

**DACA87-82-D-0036**
Kling-Lindquist, Inc., Philadelphia, PA.
AD-A153 685/3 **16**-*536,026* PC **A05**/MF **A01**

**DACA87-84-C-0004**
National Research Council, Washington, DC.
PB85-240539 **24**-*556,119* PC **A05**/MF **A01**

**DACA87-84-C-0009**
National Research Council, Washington, DC.
PB85-241743 **25**-*558,775* PC **A04**/MF **A01**

**DACA87-84-C-0012**
Williams (Verle A.) and Associates, Inc., San Diego, CA.
AD-A153 826/3 **16**-*536,453* PC **A03**/MF **A01**

**DACA87-84-C-0076**
CH2M Hill, Inc., Gainesville, FL.
AD-A157 319/5 **23**-*553,381* PC **A06**/MF **A01**

**DACA88-84-M-0157**
Southwest Research Inst., San Antonio, TX.
AD-A155 212/4 **19**-*543,654* PC **A04**/MF **A01**

**DACA88-84-M-0681**
National Research Council, Washington, DC.
PB85-175727 **14**-*531,123* PC **A03**/MF **A01**

**DACA89-79-C-0010**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A147 425/3 **03**-*506,050* PC **A04**/MF **A01**

**DACH19-77-C-0011**
Litton Systems, Inc., Fort Walton Beach, FL. Mellonics Systems Development Div.
AD-A149 603/3 **09**-*518,550* MF **A01**
AD-A149 604/1 **09**-*518,551* PC **A12**/MF **A01**

**DACW01-77-C-0082**
Theta Analysis, Inc., Pensacola, FL.
AD-A149 946/6 **09**-*519,613* PC **A17**/MF **A01**

**DACW01-78-C-0082**
Auburn Univ., AL. Dept. of Fisheries and Allied Aquacultures.
AD-A149 945/8 **09**-*518,987* MF **A01**

**DACW01-78-C-0122**
Geological Survey of Alabama, University.
AD-A149 944/1 **09**-*518,986* MF **A01**

**DACW01-83-C-0124**
Espey, Huston and Associates, Inc., Austin, TX.

AD-A148 542/4 **05**-*511,992* PC **A07**/MF **A01**
AD-A157 315/3 **23**-*552,146* PC **A05**/MF **A01**

**DACW01-83-C-0186**
Jeane (Gregory), Opelika, AL.
AD-A146 666/3 **01**-*500,352* PC **A13**/MF **A01**

**DACW01-84-C-0068**
Birmingham Historical Society, AL.
AD-A148 744/6 **06**-*512,855* PC **A08**/MF **A01**

**DACW03-84-C-0007**
Army Engineer District, Little Rock, AR.
AD-A158 020/8 **24**-*554,826* PC **A04**/MF **A01**

**DACW03-84-D-0007**
Archeological Assessments, Inc., Nashville, AR.
AD-A158 681/7 **25**-*557,433* PC **A05**/MF **A01**

**DACW05-80-P-0324**
Hydrologic Engineering Center, Davis, CA.
AD-A154 285/1 **17**-*538,423* PC **A03**/MF **A01**

**DACW09-79-M-1704**
WESTEC Services, Inc., San Diego, CA.
AD-A146 659/8 **01**-*500,351* PC **A06**/MF **A01**

**DACW21-84-M-0314**
Southeastern Archeological Services, Inc., Athens, GA.
AD-A148 602/6 **06**-*512,851* PC **A04**/MF **A01**

**DACW21-84-M-0758**
Armstrong State Coll., Savannah, GA. Center for Low Country Studies.
AD-A152 992/4 **15**-*533,081* PC **A05**/MF **A01**

**DACW25-82-C-0065**
Impact Services, Inc., Mankato, MN.
AD-A151 066/8 **11**-*523,516* PC **A08**/MF **A01**
AD-A151 067/6 **11**-*523,517* PC **A13**/MF **A01**

**DACW25-84-C-0027**
Iowa Office of the State Archaeologist, Iowa City.
AD-A158 260/0 **24**-*554,827* PC **A09**/MF **A01**
AD-A158 261/8 **24**-*554,828* PC **A09**/MF **A01**

**DACW25-84-C-0041**
Great Lakes Archaeological Research Center, Inc., Waukesha, WI.
AD-A152 513/8 **14**-*531,096* PC **A10**/MF **A01**
AD-A152 514/6 **14**-*531,097* PC **A12**/MF **A01**

**DACW25-84-R-0014**
Great Lakes Archaeological Research Center, Inc., Waukesha, WI.
AD-A153 732/3 **16**-*535,508* PC **A16**/MF **A01**
AD-A153 733/1 **16**-*535,509* PC **A08**/MF **A01**

**DACW29-82-M-1980**
Reeves (Sally K. and William D.), New Orleans, LA.
AD-A145 984/1 **01**-*501,720* PC **A13**/MF **A01**

**DACW29-84-D-0029**
Goodwin (R. Christopher) and Associates, Inc., New Orleans, LA.
AD-A150 525/4 **10**-*521,265* PC **A12**/MF **A01**
AD-A150 526/2 **10**-*521,266* PC **A10**/MF **A01**
AD-A150 858/9 **11**-*523,514* PC **A08**/MF **A01**
AD-A150 877/9 **11**-*523,515* PC **A05**/MF **A01**
AD-A157 362/5 **23**-*552,147* PC **A06**/MF **A01**
AD-A157 862/4 **24**-*554,825* PC **A09**/MF **A01**
AD-A158 908/4 **25**-*557,434* PC **A11**/MF **A01**

**DACW35-84-C-0148**
Gilbert/Commonwealth, Inc., Jackson, MI.
AD-A158 502/5 **25**-*557,432* PC **A10**/MF **A01**

**DACW37-79-D-0040**
Weston (Roy F.), Inc., St. Paul, MN.
AD-A146 707/5 **01**-*501,742* PC **A17**/MF **A01**

**DACW37-81-C-0027**
Anderson-Nichols and Co., Inc., Palo Alto, CA.
AD-A146 708/3 **01**-*501,743* PC **A09**/MF **A01**
AD-A147 015/2 **02**-*504,269* PC **A12**/MF **A01**

**DACW37-81-M-2700**
Anfinson (Scott F.), Minneapolis, MN.
AD-A147 956/7 **04**-*508,222* PC **A05**/MF **A01**

**DACW37-82-C-0030**
Powers Elevation, Denver, CO. Archaeology Dept.
AD-A157 719/6 **24**-*554,823* PC **A12**/MF **A01**

**DACW37-82-M-2197**
North Dakota State Univ., Fargo. Dept. of Sociology and Anthropology.
AD-A152 534/4 **14**-*531,098* PC **A07**/MF **A01**

**DACW37-83-M-1095**
Mississippi Valley Archaeology Center, La Crosse, WI.
AD-A150 506/4 **10**-*521,264* PC **A09**/MF **A01**

**DACW37-84-M-1150**
North Dakota Univ., Grand Forks. Dept. of Anthropology and Archaeology.
AD-A152 416/4 **14**-*531,095* PC **A06**/MF **A01**

**DACW37-84-M-1964**
Old Northwest Research, Madison, WI.
AD-A157 706/3 **24**-*554,822* PC **A07**/MF **A01**

**DACW39-76-C-0016**
Wright State Univ., Dayton, OH. Dept. of Chemistry.
AD-A157 948/1 **24**-*555,082* PC **A05**/MF **A01**

**DACW39-78-C-0053**
Walker (William W.), Jr., Concord, MA.
AD-A155 483/1 **19**-*543,400* PC **A14**/MF **A01**

**DACW39-79-C-0038**
URS Co., Seattle, WA.
AD-A148 815/4 **06**-*513,713* PC **A11**/MF **A01**

**DACW39-79-C-0060**
Weston (Roy F.), Inc., West Chester, PA.
AD-A146 720/8 **02**-*504,257* PC **A06**/MF **A01**

**DACW39-79-M-2766**
Southeastern Massachusetts Univ., North Dartmouth. Dept. of Electrical Engineering.
AD-A156 755/1 **22**-*550,954* PC **A02**/MF **A01**

**DACW39-79-M-4486**
Barron (Reginald A.), Guilford, CT.
AD-A150 014/9 **09**-*519,614* PC **A07**/MF **A01**

**DACW39-81-C-0036**
Rensselaer Polytechnic Inst., Troy, NY. Center for Ecological Modeling.
AD-A156 774/2 **22**-*549,843* PC **A03**/MF **A01**

**DACW39-81-C-0069**
Mississippi State Univ., Mississippi State. Dept. of Aerophysics and Aerospace Engineering.
AD-A147 093/9 **02**-*505,115* PC **A12**/MF **A01**

**DACW39-81-M-1323**
Barron (Reginald A.), Guilford, CT.
AD-A150 014/9 **09**-*519,614* PC **A07**/MF **A01**

**DACW39-82-C-0026**
Versar, Inc., Springfield, VA.
AD-A147 440/2 **03**-*506,628* PC **A11**/MF **A01**

**DACW39-82-M-1600**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Civil Engineering.
AD-A146 431/2 **01**-*501,250* PC **A04**/MF **A01**

**DACW39-83-M-1533**
Kerr (Arnold D.), Wilmington, DE.
AD-A157 777/4 **24**-*556,107* PC **A02**/MF **A01**

**DACW39-83-M-2988**
Massachusetts Inst. of Tech., Cambridge. Dept. of Civil Engineering.
AD-A152 325/7 **14**-*532,238* PC **A08**/MF **A01**

**DACW39-84-M-0752**
National Research Council, Washington, DC.
PB85-206308 **18**-*541,308* PC **A05**/MF **A01**

**DACW39-84-M-0895**
Aquatic Ecosystem Analysts, Fayetteville, AR.
AD-A158 040/6 **24**-*554,947* PC **A03**/MF **A01**

**DACW39-85-M-1533**
Kerr (Arnold D.), Wilmington, DE.
AD-A157 776/6 **24**-*556,106* PC **A03**/MF **A01**

**DACW41-76-C-0011**
Illinois State Museum Society, Springfield.
AD-A147 627/4 **04**-*508,216* PC **A05**/MF **A01**
AD-A147 652/2 **04**-*508,218* PC **A14**/MF **A01**
AD-A147 653/0 **04**-*508,219* PC **A13**/MF **A01**
AD-A147 654/8 **04**-*508,220* PC **A09**/MF **A01**

**DACW41-77-C-0096**
Illinois State Museum Society, Springfield.
AD-A147 693/6 **04**-*508,914* PC **A03**/MF **A01**
AD-A147 696/9 **04**-*508,915* PC **A08**/MF **A01**
AD-A148 193/6 **04**-*508,920* PC **A03**/MF **A01**

**DACW41-77-M-0241**
Missouri Univ.-Columbia. American Archeology Div.
AD-A148 565/5 **05**-*510,861* PC **A06**/MF **A01**

**DACW41-77-M-0532**
Kansas State Historical Society, Topeka. Archeology Dept.
AD-A147 308/1 **03**-*505,517* PC **A11**/MF **A01**

**DACW41-77-M-1672**
Iowa State Historical Dept., Iowa City. Div. of Historic Preservation.
AD-A148 796/6 **06**-*512,858* PC **A04**/MF **A01**

**DACW41-78-C-0054**
Iroquois Research Inst., Fairfax, VA.
AD-A148 690/1 **06**-*512,852* PC **A14**/MF **A01**

**DACW41-78-C-0121**
GAI Consultants, Inc., Monroeville, PA.
AD-A147 498/0 **03**-*505,521* PC **A15**/MF **A01**
AD-A148 095/3 **04**-*508,224* PC **A11**/MF **A01**

**DACW41-79-C-0027**
Environmental Research Center of Missouri, Inc., Jefferson City.
AD-A148 535/8 **05**-*511,818* PC **A13**/MF **A01**

**DACW41-79-C-0073**
Iroquois Research Inst., Fairfax, VA.
AD-A147 262/0 **03**-*505,516* PC **A11**/MF **A01**

**DACW41-79-C-0074**
Impact Services, Inc., Mankato, MN.
AD-A148 556/4 **05**-*510,860* PC **A12**/MF **A01**

**DACW41-79-M-0893**
Kansas State Historical Society, Topeka. Archeology Dept.
AD-A147 347/9 **03**-*505,518* PC **A04**/MF **A01**

**DACW41-79-M-0894**
Soil Systems, Inc., Overland Park, KS. Earth Systems Div.
AD-A147 509/4 **03**-*505,522* PC **A04**/MF **A01**

**DACW41-79-M-0911**
Kansas State Univ., Manhattan. Dept. of Sociology, Anthropology and Social Work.
AD-A147 545/8 **03**-*505,523* PC **A05**/MF **A01**

**DACW41-79-M-8095**
Kansas State Historical Society, Topeka. Archeology Dept.
AD-A147 651/4 **04**-*508,217* PC **A06**/MF **A01**

**DACW45-78-C-1036**
Nebraska Univ.-Lincoln. Div. of Archeological Research.
AD-A148 719/8 **06**-*512,854* PC **A22**/MF **A01**
AD-A148 781/8 **06**-*512,856* PC **A07**/MF **A01**
AD-A148 782/6 **06**-*512,857* PC **A14**/MF **A01**

**DACW45-79-C-0020**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A147 413/9 **03**-*505,976* PC **A10**/MF **A01**

**DACW45-81-C-0222**
North Dakota Univ., Grand Forks. Dept. of Anthropology and Archaeology.
AD-A153 265/4 **15**-*533,082* PC **A10**/MF **A01**

**DACW45-83-C-0184**
Augustana Coll., Sioux Falls, SD. Archeology Lab. of the Center for Western Studies.
AD-A151 386/0 **12**-*526,129* PC **A20**/MF **A01**

**DACW45-83-M-2506**
Arkansas Univ., Fayetteville. Dept. of Anthropology.
AD-A148 715/6 **06**-*512,853* PC **A11**/MF **A01**

**DACW45-84-M-K380**
Tennessee Univ., Knoxville. Dept. of Anthropology.
AD-A149 678/5 **09**-*518,540* PC **A04**/MF **A01**

**DACW45-84-M-0418**
Gilbert/Commonwealth, Inc., Englewood, CO.
AD-A157 816/0 **24**-*554,824* PC **A06**/MF **A01**

**DACW47-80-C-0002**
Science Applications, Inc., Golden, CO.
AD-A147 028/5 **02**-*503,057* PC **A24**/MF **A01**

**DACW47-82-M-0432**
New World Research, Inc., Tucson, AZ.
AD-A146 599/6 **01**-*500,350* PC **A08**/MF **A01**

**DACW49-83-C-0040**
Archaeological Consulting and Services, Madison, WI.
AD-A147 452/7 **03**-*505,520* PC **A09**/MF **A01**

**DACW54-83-C-002**
Archaeological Research Consultants, Chapel Hill, NC.
AD-A147 160/6 **02**-*503,058* PC **A04**/MF **A01**

**DACW54-83-C-0022**
Archaeological Research Associates, Inc., Tulsa, OK.
AD-A147 014/5 **02**-*503,056* PC **A03**/MF **A01**

**DACW54-84-C-0025**
Archaeological Research Consultants, Chapel Hill, NC.
AD-A156 273/5 **21**-*547,391* PC **A04**/MF **A01**

**DACW54-84-F-2140**
Archaeological Research Consultants, Chapel Hill, NC.
AD-A147 160/6 **02**-*503,058* PC **A04**/MF **A01**

**DACW59-81-C-0003**
Carnegie Museum of Natural History, Pittsburgh, PA.
AD-A153 688/7 **16**-*535,507* PC **A99**/MF **E03**

**DACW60-78-C-0026**
South Carolina Wildlife and Marine Resources Dept., Charleston. Marine Resources Div.
AD-A152 031/1 **13**-*529,623* PC **A09**/MF **A01**

**DACW60-80-C-0029**
South Carolina Wildlife and Marine Resources Dept., Charleston. Marine Resources Div.

AD-A152 923/9 **15**-*534,171* PC **A07**/MF **A01**
**DACW60-81-C-0015**
Carolina Archaeological Services, Columbia, SC.
AD-A152 175/6 **13**-*528,594* PC **A04**/MF **A01**
**DACW60-83-C-0005**
South Carolina Wildlife and Marine Resources Dept., Charleston. Marine Resources Div.
AD-A153 478/3 **16**-*535,907* PC **A06**/MF **A01**
**DACW67-79-C-0072**
Montana State Univ., Bozeman. Dept. of Sociology.
AD-A151 998/2 **13**-*528,592* PC **A08**/MF **A01**
**DACW67-80-C-0125**
Foundation Sciences, Inc., Portland, OR.
AD-A148 226/4 **05**-*511,810* PC **A06**/MF **A01**
**DACW67-80-M-1761**
Washington State Dept. of Fisheries, Olympia.
AD-A149 774/2 **10**-*521,404* PC **A02**/MF **A01**
**DACW67-81-C-0100**
Washington State Univ., Pullman. Center for Northwest Anthropology.
AD-A147 398/2 **03**-*505,519* PC **A13**/MF **A01**
**DACW67-82-C-0038**
Washington Univ., Seattle. Fisheries Research Inst.
AD-A156 598/5 **22**-*549,947* PC **A04**/MF **A01**
**DACW67-82-C-0062**
Central Washington Univ., Ellensburg. Graduate Studies and Research.
AD-A147 658/9 **04**-*508,221* PC **A14**/MF **A01**
**DACW67-83-M-0522**
Washington State Univ., Pullman. Center for Northwest Anthropology.
AD-A147 398/2 **03**-*505,519* PC **A13**/MF **A01**
**DACW68-83-M-5510**
Idaho Univ., Moscow. Lab. of Anthropology.
AD-A148 069/8 **04**-*508,223* PC **A07**/MF **A01**
**DACW68-83-M-5624**
Eastern Washington Univ., Cheney. Archaeological and Historical Services.
AD-A154 777/7 **18**-*539,789* PC **A04**/MF **A01**
**DACW72-78-R-0017**
SCS Engineers, Inc., Reston, VA.
AD-A149 377/4 **08**-*516,502* PC **A07**/MF **A01**
**DACW72-84-C-0009**
Oklahoma Univ., Norman. Center for Economic and Management Research.
AD-A149 610/8 **10**-*522,255* PC **A07**/MF **A01**
AD-A149 674/4 **09**-*518,502* PC **A09**/MF **A01**
AD-A150 318/4 **10**-*522,267* PC **A09**/MF **A01**
**DACW72-84-C-0013**
Applied Energy Sciences, Inc., Los Angeles, CA.
AD-A155 404/7 **19**-*543,012* PC **A09**/MF **A01**
**DADA17-69-C-9118**
Battelle Columbus Labs., OH.
AD-A157 995/2 **24**-*555,017* PC **A03**/MF **A01**
**DADA17-70-C-0009**
Albert Einstein Coll. of Medicine, Bronx, NY.
AD-A150 321/8 **10**-*521,453* PC **A04**/MF **A01**
**DADA17-72-C-2149**
Washington Univ., Seattle.
AD-A146 299/3 **01**-*500,814* PC **A02**/MF **A01**
AD-A146 338/9 **01**-*500,816* PC **A03**/MF **A01**
AD-A146 461/9 **01**-*500,800* PC **A03**/MF **A01**
**DADA17-73-C-3090**
Washington State Univ., Pullman.
AD-A158 095/0 **24**-*555,022* PC **A02**/MF **A01**
AD-A158 176/8 **24**-*555,025* PC **A02**/MF **A01**
**DAEA18-79-D-0059**
Kentron International, Inc., Dallas, TX.
AD-A158 410/1 **25**-*558,156* PC **A04**/MF **A01**
**DAEA18-79-D-0163**
Kentron International, Inc., Dallas, TX.
AD-A158 410/1 **25**-*558,156* PC **A04**/MF **A01**
**DAERO-78-G014**
Brunel Univ., Uxbridge (England). Inst. of Organisation and Social Sciences.
ED-244 605 **04**-*508,285* Not available NTIS
ED-244 609 **04**-*508,286* Not available NTIS
**DAHC15-72-C-0308**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A155 725/5 **19**-*543,032* PC **A09**/MF **A01**
**DAHC19-77-C-0011**
Litton Mellonics Systems Development Div., Fort Benning, GA.
AD-A150 179/0 **10**-*521,281* PC **A03**/MF **A01**
AD-A150 200/4 **10**-*521,282* PC **A03**/MF **A01**
AD-A150 302/8 **10**-*521,284* PC **A03**/MF **A01**
Litton Systems, Inc., Fort Benning, GA. Defense Sciences Lab.
AD-A150 088/3 **09**-*518,563* MF **A01**
AD-A150 149/3 **10**-*521,280* PC **A04**/MF **A01**
**DAHC19-78-C-0001**
Advanced Research Resources Organization, Bethesda, MD.
AD-A149 662/9 **09**-*518,573* MF **A01**
**DAHC19-78-C-0018**
Perceptronics, Inc., Woodland Hills, CA.
AD-A153 225/8 **15**-*533,811* PC **A03**/MF **A01**
**DAHC19-78-C-0019**
Human Sciences Research, Inc., Mclean, VA.
AD-A147 959/1 **04**-*508,251* PC **A05**/MF **A01**
AD-A148 342/9 **05**-*510,872* PC **A06**/MF **A01**
**DAHC19-78-C-0030**
Human Sciences Research, Inc., Mclean, VA.
AD-A147 315/6 **03**-*505,605* PC **A07**/MF **A01**
AD-A147 316/4 **03**-*505,606* PC **A04**/MF **A01**
**DAHC19-78-C-0032**
Kinton, Inc., Alexandria, VA.
AD-A148 426/0 **05**-*510,878* PC **A10**/MF **A01**
**DAJA37-79-C-0504**
Weizmann Inst. of Science, Rehovoth (Israel). Dept. of Applied Mathematics.
AD-A147 290/1 **03**-*506,088* PC **A03**/MF **A01**
**DAJA37-80-C-0011**
Politecnico di Torino (Italy). Ist. di Elettronica.
AD-A156 945/8 **22**-*550,926* PC **A06**/MF **A01**
**DAJA37-80-C-0187**
Israel Inst. for Biological Research, Nes Ziyyona.
AD-A157 126/4 **23**-*552,366* PC **A03**/MF **A01**
**DAJA37-80-C-0342**
Cairo Center for Combustion Energy Conversion and Flow (Egypt).
AD-A146 538/4 **01**-*502,333* PC **A15**/MF **A01**
**DAJA37-80-C-0372**
Imperial Coll. of Science and Technology, London (England).
AD-A150 891/0 **11**-*524,464* PC **A03**/MF **A01**
**DAJA37-81-C-0002**
Erlangen-Nuernberg Univ. (Germany, F.R.). Inst. fuer Angewandte Physik.
AD-A153 664/8 **16**-*536,925* PC **A06**/MF **A01**
**DAJA37-81-C-0003**
University Coll., Galway (Ireland).
AD-A157 506/7 **23**-*554,233* PC **A04**/MF **A01**
**DAJA37-81-C-0020**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 521/0 **16**-*536,178* PC **A03**/MF **A01**
**DAJA37-81-C-0080**
Cambridge Univ. (England). Dept. of Zoology.
AD-A147 875/9 **04**-*508,634* PC **A02**/MF **A01**
AD-A147 876/7 **04**-*508,635* PC **A02**/MF **A01**
AD-A147 877/5 **04**-*508,636* PC **A02**/MF **A01**
AD-A147 878/3 **04**-*508,637* PC **A02**/MF **A01**
**DAJA37-81-C-0182**
Cryptec, Peterfield (England).
AD-A145 965/0 **01**-*502,103* PC **A03**/MF **A01**
**DAJA37-81-C-0191**
Max-Planck-Inst. fuer Festkoerperforschung, Stuttgart (Germany, F.R.).
AD-A146 641/6 **01**-*502,628* PC **A04**/MF **A01**
**DAJA37-81-C-0220**
Oxford Univ. (England). Mathematical Inst.
AD-A158 305/3 **25**-*558,495* PC **A03**/MF **A01**
**DAJA37-81-C-0223**
Technion - Israel Inst. of Tech., Haifa.
AD-A154 085/5 **17**-*539,314* PC **A02**/MF **A01**
**DAJA37-81-C-0236**
Cairo Univ., Giza (Egypt). Dept. of Mechanical Design and Production.
AD-A158 457/2 **25**-*558,406* PC **A07**/MF **A01**
**DAJA37-81-C-0251**
Max-Planck-Inst. fuer Stroemungsforschung, Goettingen (Germany, F.R.).
AD-A157 163/7 **23**-*554,141* PC **A06**/MF **A01**
**DAJA37-81-C-0261**
University Coll., Cork (Ireland). Microelectronics Research Center.
AD-A150 238/4 **10**-*521,907* PC **A03**/MF **A01**
**DAJA37-81-C-0279**
Institute for Soil Fertility, Groningen (Netherlands).
AD-A158 216/2 **24**-*554,616* PC **A04**/MF **A01**
**DAJA37-81-C-0499**
Ben-Gurion Univ. of the Negev, Beersheba (Israel).
AD-A148 304/9 **05**-*512,383* PC **A08**/MF **A01**
**DAJA37-81-C-0587**
Paris-6 Univ. (France).
AD-A146 979/0 **02**-*505,089* PC **A05**/MF **A01**
**DAJA37-81-C-0736**
Liverpool Univ. (England). Dept. of Statistics and Computational Mathematics.
AD-A158 184/2 **24**-*555,517* PC **A07**/MF **A01**
**DAJA37-81-C-0740**
Camerino Univ. (Italy). Mathematics Inst.
AD-A157 546/3 **23**-*553,218* PC **A13**/MF **A01**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 526/9 **16**-*535,991* PC **A03**/MF **A01**
AD-A154 878/3 **18**-*540,590* PC **A03**/MF **A01**
**DAJA37-81-C-0746**
University of Manchester Inst. of Science and Technology (England). Dept. of Physics.
AD-A157 895/4 **24**-*554,682* PC **A04**/MF **A01**
AD-A157 971/3 **24**-*554,684* PC **A02**/MF **A01**
AD-A157 972/1 **24**-*554,685* PC **A02**/MF **A01**
**DAJA37-81-C-0763**
Salford Univ. (England).
AD-A153 891/7 **16**-*535,835* PC **A05**/MF **A01**
**DAJA37-81-C-0895**
Messina Univ. (Italy). Ist. di Struttura della Materia.
AD-A158 057/0 **24**-*554,669* PC **A06**/MF **A01**
**DAJA37-82-A-0116**
University of Wales Inst. of Science and Technology, Cardiff. Dept. of Physics, Electronics, an Electrical Engineering.
AD-A148 710/7 **06**-*514,237* PC **A02**/MF **A01**
**DAJA37-82-C-0016**
University of Wales Inst. of Science and Technology, Cardiff. Dept. of Physics, Electronics, an Electrical Engineering.
AD-A148 720/6 **06**-*514,238* PC **A02**/MF **A01**
AD-A148 722/2 **06**-*514,240* PC **A02**/MF **A01**
**DAJA37-82-C-0058**
Eidgenoessische Technische Hochschule, Zurich (Switzerland).
AD-A155 399/9 **19**-*543,011* PC **A02**/MF **A01**
**DAJA37-82-C-0060**
Edinburgh Univ. (Scotland). Dept. of Physics.
AD-A147 261/2 **03**-*507,258* PC **A02**/MF **A01**
**DAJA37-82-C-0116**
University of Wales Inst. of Science and Technology, Cardiff. Dept. of Physics, Electronics, an Electrical Engineering.
AD-A148 721/4 **06**-*514,239* PC **A02**/MF **A01**
AD-A148 723/0 **06**-*514,241* PC **A02**/MF **A01**
**DAJA37-82-C-0171**
Cambridge Univ. (England). Dept. of Metallurgy and Materials Science.
AD-A146 519/4 **01**-*501,541* PC **A03**/MF **A01**
**DAJA37-82-C-0177**
Cambridge Univ. (England). Dept. of Engineering.
AD-A148 741/2 **06**-*513,395* PC **A04**/MF **A01**
AD-A148 742/0 **06**-*513,710* PC **A04**/MF **A01**
AD-A148 743/8 **06**-*513,711* PC **A08**/MF **A01**
**DAJA37-82-C-0181**
Cambridge Univ. (England). Cavendish Lab.
AD-A145 969/2 **01**-*502,608* PC **A04**/MF **A01**
AD-A158 321/0 **25**-*559,777* PC **A03**/MF **A01**
**DAJA37-82-C-0189**
Hanover Univ. (Germany, F.R.). Inst. fuer Meteorologie und Klimatologie.
AD-A158 254/3 **24**-*554,691* PC **A08**/MF **A01**
**DAJA37-82-C-0300**
Technion - Israel Inst. of Tech., Haifa. Faculty of Civil Engineering.
AD-A147 947/6 **04**-*508,943* PC **A02**/MF **A01**
AD-A158 860/7 **25**-*559,413* PC **A04**/MF **A01**
**DAJA37-82-C-0736**
City Univ., London (England). Dept. of Mathematics.
AD-A152 057/6 **13**-*529,855* PC **A04**/MF **A01**
**DAJA37-82-M-0065**
Lille-1 Univ., Villeneuve d'Ascq (France).
AD-A153 217/5 **15**-*533,852* PC **A04**/MF **A01**
**DAJA45-82-C-0004**
Battelle-Inst. e.V., Frankfurt am Main (Germany, F.R.).
AD-A155 262/9 **19**-*542,146* PC **A05**/MF **A01**

**DAJA45-82-C-0005**
Imperial Coll. of Science and Technology, London (England). Dept. of Mechanical Engineering.
AD-A157 039/9 **22**-*551,268* PC **A03**/MF **A01**

**DAJA45-82-C-0009**
Inform G.m.b.H., Aachen (Germany, F.R.).
AD-A149 012/7 **07**-*515,051* PC **A08**/MF **A01**

**DAJA45-83-C-0004**
Hebrew Univ., Jerusalem (Israel). Dept. of Atmospheric Sciences.
AD-A150 600/5 **10**-*521,081* PC **A02**/MF **A01**
AD-A157 363/3 **23**-*552,009* PC **A02**/MF **A01**

**DAJA45-83-C-0008**
University Coll. of North Wales, Bangor. School of Electronic Engineering Science.
AD-A150 883/7 **11**-*524,788* PC **A03**/MF **A01**

**DAJA45-83-C-0009**
Thorn EMI Ltd., Hayes (England).
AD-A154 795/9 **18**-*541,876* PC **A07**/MF **A01**

**DAJA45-83-C-0010**
Innsbruck Univ. (Austria).
AD-A145 815/7 **01**-*501,247* PC **A02**/MF **A01**

**DAJA45-83-C-0011**
Centre Belge d'Etude de la Corrosion, Brussels.
AD-A154 642/3 **18**-*540,829* PC **A03**/MF **A01**

**DAJA45-83-C-0012**
Technische Hochschule Darmstadt (Germany, F.R.). Inst. fuer Hochfrequenztechnik.
AD-A153 650/7 **16**-*535,819* PC **A04**/MF **A01**

**DAJA45-83-C-0018**
Technische Univ., Graz (Austria). Inst. for General Geodesy and Photogrammetry.
AD-A154 671/2 **18**-*541,437* PC **A04**/MF **A01**

**DAJA45-83-C-0021**
Vrije Univ., Brussels (Belgium). Dept. of Fluid Mechanics.
AD-A153 631/7 **16**-*535,304* PC **A05**/MF **A01**

**DAJA45-83-C-0022**
Forschungszentrum Graz (Austria). Inst. fuer Digitale Bildverarbeitung und Graphik.
AD-A157 749/3 **24**-*555,353* PC **A02**/MF **A01**
AD-A157 913/5 **24**-*555,354* PC **A05**/MF **A01**

**DAJA45-83-C-0023**
Fraunhofer-Gesellschaft zur Foerderung der Angewandten Forschung e.V., Garmisch-Partenkirchen (Germany, F.R.). Inst. fuer Atmosphaerische Umweltforschung.
AD-A154 714/0 **18**-*539,786* PC **A10**/MF **A01**

**DAJA45-83-C-0024**
Delta Inst. for Hydrobiological Research, Yerseke (Netherlands).
AD-A157 174/4 **23**-*552,299* PC **A03**/MF **A01**

**DAJA45-83-C-0026**
University Coll. of North Wales, Bangor. Dept. of Physics.
AD-A153 939/4 **16**-*536,734* PC **A04**/MF **A01**

**DAJA45-83-C-0034**
Helsinki Univ. (Finland).
AD-A157 557/0 **23**-*552,736* PC **A02**/MF **A01**
Merentutkimuslaitos, Helsinki (Finland).
AD-A146 729/9 **02**-*503,753* PC **A02**/MF **A01**

**DAJA45-83-C-0038**
Schmitt (Rainer), Glashutten (Germany, F.R.).
AD-A149 823/7 **10**-*521,033* PC **A03**/MF **A01**
AD-A155 148/0 **19**-*542,247* PC **A02**/MF **A01**

**DAJA45-83-C-0044**
Imperial Software Technology Ltd., London (England).
AD-A148 888/1 **07**-*514,804* PC **A06**/MF **A01**

**DAJA45-83-C-0045**
Cambridge Univ. (England). Dept. of Zoology.
AD-A147 879/1 **04**-*508,638* PC **A02**/MF **A01**
AD-A147 880/9 **04**-*508,639* PC **A02**/MF **A01**

**DAJA45-83-C-0051**
Ben-Gurion Univ. of the Negev, Sde Boker (Israel). Jacob Blaustein Inst. for Desert Research.
AD-A156 509/2 **21**-*547,840* PC **A02**/MF **A01**

**DAJA45-83-C-0054**
Royal Military Coll. of Science, Shrivenham (England).
AD-A158 313/7 **25**-*558,236* PC **A06**/MF **A01**

**DAJA45-84-C-0005**
Messina Univ. (Italy). Ist. di Struttura della Materia.
AD-A151 974/3 **13**-*530,344* PC **A03**/MF **A01**

**DAJA45-84-C-0010**
Technische Univ., Vienna (Austria). Inst. of Applied and Technical Physics.
AD-A146 549/1 **01**-*502,624* PC **A04**/MF **A01**

**DAJA45-84-C-0011**
Technische Univ., Graz (Austria). Inst. for General Geodesy and Photogrammetry.
AD-A149 612/4 **09**-*519,083* PC **A04**/MF **A01**

**DAJA45-84-C-0016**
Kingston Polytechnic, Kingston upon Thames (England).
AD-A150 658/3 **11**-*524,506* PC **A03**/MF **A01**

**DAJA45-84-C-0018**
Cambridge Univ. (England). Cavendish Lab.
AD-A146 396/7 **01**-*502,314* PC **A02**/MF **A01**
AD-A154 073/1 **17**-*539,229* PC **A04**/MF **A01**

**DAJA45-84-C-0024**
Loughborough Univ. of Technology (England). Dept. of Civil Engineering.
AD-A149 363/4 **08**-*515,999* PC **A02**/MF **A01**

**DAJA45-84-C-0025**
Imperial Coll. of Science and Technology, London (England).
AD-A148 055/7 **04**-*509,091* PC **A02**/MF **A01**
Imperial Coll. of Science and Technology, London (England). Dept. of Electrical Engineering.
AD-A150 833/2 **11**-*524,233* PC **A03**/MF **A01**

**DAJA45-84-C-0034**
Centro di Ricerca Idraulica e Strutturale, Milan (Italy).
AD-A157 842/6 **24**-*555,455* PC **A02**/MF **A01**

**DAJA45-84-C-0039**
Battelle-Inst. e.V., Frankfurt am Main (Germany, F.R.).
AD-A149 114/1 **08**-*516,471* PC **A02**/MF **A01**
AD-A157 738/6 **24**-*555,352* PC **A02**/MF **A01**

**DAJA45-84-C-0052**
Innsbruck Univ. (Austria). Inst. fuer Experimentalphysik.
AD-A157 691/7 **24**-*556,994* PC **A02**/MF **A01**
AD-A158 042/2 **24**-*557,014* PC **A02**/MF **A01**

**DAJA45-84-C-0054**
Technische Hogeschool, Eindhoven (Netherlands). Dept. of Electrical Engineering.
AD-A157 748/5 **24**-*555,468* PC **A02**/MF **A01**

**DAJA45-84-M-0047**
Bell Telephone Labs., Inc., Murray Hill, NJ.
AD-A152 685/4 **14**-*531,476* PC **A02**/MF **A01**

**DAJA45-84-M-0133**
Technische Hoyeschool, Eindhoven (Netherlands). Dept. of Electrical Engineering.
AD-A150 996/7 **11**-*524,200* PC **A04**/MF **A01**

**DAJA45-84-M-0140**
Springer-Verlag, New York.
AD-A150 165/9 **10**-*523,089* Not available NTIS

**DAJA45-84-M-0182**
Bristol Univ. (England). H.H. Wills Physics Lab.
AD-A153 204/3 **15**-*534,058* PC **A14**/MF **A01**

**DAJA45-84-M-0251**
International Society for Terrain-Vehicle Systems.
AD-A148 634/9 **06**-*513,789* PC **A22**/MF **A01**
AD-A148 635/6 **06**-*513,790* PC **A18**/MF **A01**
AD-A150 653/4 **11**-*524,688* PC **A17**/MF **A01**

**DAJA45-84-M-0298**
Technion - Israel Inst. of Tech., Haifa. Infrared Readiometry Lab.
AD-A156 966/4 **22**-*551,326* PC **A12**/MF **A01**

**DAJA45-84-M-0342**
Lille-1 Univ., Villeneuve d'Ascq (France).
AD-A157 069/6 **23**-*552,745* Not available NTIS

**DAJA45-84-M-0378**
Universidad Autonoma de Madrid (Spain). Dept. de Fisica del Estado Solido.
AD-A157 531/5 **23**-*552,753* PC **A02**/MF **A01**

**DAJA45-85-C-0013**
Institut Superieur Industriel Catholique du Hainaut (Belgium). Centre de Recherches.
AD-A156 763/5 **22**-*551,748* PC **A05**/MF **A01**

**DAJA45-85-M-0181**
Reading Univ. (England).
AD-A158 830/0 **25**-*557,951* PC **A09**/MF **A01**

**DAMD17-74-C-4051**
Hahnemann Univ. School of Medicine, Philadelphia.
AD-A148 691/9 **06**-*513,021* PC **A03**/MF **A01**

**DAMD17-74-C-4086**
Smithsonian Institution, Washington, DC.
AD-A151 239/1 **12**-*526,496* PC **A03**/MF **A01**

**DAMD17-74-C-4095**
Johns Hopkins Univ., Baltimore, MD. School of Medicine.
AD-A150 986/6 **11**-*523,710* PC **A02**/MF **A01**

**DAMD17-75-C-5036**
Bio-Med, Inc., College Park, MD.
AD-A148 734/7 **06**-*513,171* PC **A10**/MF **A01**
AD-A148 763/6 **06**-*513,172* PC **A05**/MF **A01**
AD-A148 820/4 **06**-*513,173* PC **A05**/MF **A01**
AD-A148 919/4 **07**-*514,638* PC **A10**/MF **A01**

**DAMD17-75-C-5056**
SRI International, Menlo Park, CA.
AD-A153 536/8 **16**-*535,775* PC **A05**/MF **A01**

**DAMD17-76-C-6026**
Yale Univ., New Haven, CT. School of Medicine.
AD-A149 031/7 **07**-*514,641* PC **A02**/MF **A01**
AD-A151 839/8 **13**-*528,706* PC **A02**/MF **A01**

**DAMD17-77-C-7006**
Wisconsin Univ.-Madison.
AD-A157 694/1 **24**-*555,213* PC **A02**/MF **A01**

**DAMD17-77-C-7044**
Massachusetts Univ., Amherst. Dept. of Biochemistry.
AD-A149 184/4 **08**-*516,314* PC **A03**/MF **A01**

**DAMD17-78-C-8018**
Salk Inst., Swiftwater, PA. Government Services Div.
AD-A149 459/0 **08**-*516,187* PC **A04**/MF **A01**
AD-A150 862/1 **11**-*523,856* PC **A04**/MF **A01**

**DAMD17-78-C-8026**
Harvard Univ., Cambridge, MA.
AD-A150 943/9 **11**-*523,861* PC **A02**/MF **A01**

**DAMD17-78-C-8039**
Kansas Univ. Medical Center, Kansas City.
AD-A151 468/6 **12**-*526,581* PC **A03**/MF **A01**

**DAMD17-78-C-8044**
Georgia Inst. for Research, Athens.
AD-A154 074/9 **17**-*537,561* PC **A05**/MF **A01**
Georgia Inst. of Tech., Atlanta.
AD-A154 107/7 **17**-*537,562* PC **A06**/MF **A01**
Georgia Tech Research Inst., Atlanta.
AD-A154 819/7 **18**-*540,017* PC **A03**/MF **A01**

**DAMD17-78-C-8049**
Washington Univ., Seattle.
AD-A146 582/2 **01**-*500,817* PC **A03**/MF **A01**
AD-A146 853/7 **02**-*503,421* PC **A03**/MF **A01**

**DAMD17-78-G-9447**
Army Medical Research Unit-Kenya, APO New York 09675.
AD-A154 189/5 **17**-*537,445* PC **A04**/MF **A01**

**DAMD17-79-C-9024**
Columbia Univ., New York.
AD-A152 364/6 **14**-*531,236* PC **A03**/MF **A01**
AD-A152 365/3 **14**-*531,237* PC **A02**/MF **A01**

**DAMD17-79-C-9050**
Brigham and Women's Hospital, Boston, MA.
AD-A155 424/5 **19**-*542,727* PC **A03**/MF **A01**
Peter Bent Brigham Hospital, Boston, MA.
AD-A148 605/9 **06**-*513,040* PC **A03**/MF **A01**
AD-A148 606/7 **06**-*513,041* PC **A02**/MF **A01**
AD-A148 607/5 **06**-*513,042* PC **A04**/MF **A01**

**DAMD17-79-C-9110**
Pennsylvania State Univ., University Park. Dept. of Civil Engineering.
AD-A154 084/8 **17**-*538,418* PC **A03**/MF **A01**

**DAMD17-79-C-9120**
IIT Research Inst., Chicago, IL.
AD-A157 082/9 **23**-*552,415* PC **A14**/MF **A01**

**DAMD17-79-C-9132**
Pacific Medical Center, San Francisco, CA.
AD-A151 109/6 **12**-*526,551* PC **A02**/MF **A01**
AD-A151 110/4 **12**-*526,552* PC **A02**/MF **A01**
AD-A152 289/5 **13**-*528,828* MF **A01**
AD-A152 984/1 **15**-*533,429* PC **A02**/MF **A01**

**DAMD17-79-C-9134**
Hahnemann Medical Coll. and Hospital, Philadelphia, PA.
AD-A148 613/3 **06**-*513,020* PC **A02**/MF **A01**
Hahnemann Univ. School of Medicine, Philadelphia.
AD-A148 691/9 **06**-*513,021* PC **A03**/MF **A01**

**DAMD17-79-C-9146**
Illinois Univ. at the Medical Center, Chicago. Dept. of Medicinal Chemistry.
AD-A148 648/9 **06**-*513,166* PC **A03**/MF **A01**
AD-A148 649/7 **06**-*513,167* PC **A03**/MF **A01**
AD-A149 658/7 **09**-*518,761* PC **A04**/MF **A01**

**DAMD17-79-C-9151**
Technology-USA, Inc., Oxon Hill, MD.
AD-A155 531/7 **19**-*542,734* PC **A03**/MF **A01**

**DAMD17-79-C-9176**
Alabama Univ. in Birmingham. School of Dentistry.
AD-A152 333/1 **14**-*531,234* PC **A02**/MF **A01**
AD-A152 584/9 **14**-*531,242* PC **A02**/MF **A01**

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**DAMD17-79-C-9178**
SRI International, Menlo Park, CA.
AD-A157 214/8 **23**-*552,368* PC **A05**/MF **A01**

**DAMD17-80-C-0011**
EG and G Bionomics, Wareham, MA.
AD-A148 568/9 **05**-*511,819* PC **A03**/MF **A01**
AD-A148 569/7 **05**-*511,148* PC **A03**/MF **A01**

**DAMD17-80-C-0057**
Science Applications, Inc., McLean, VA. Elctro-Optics Technology Div.
AD-A149 664/5 **09**-*518,771* PC **A02**/MF **A01**
AD-A149 702/3 **09**-*518,772* PC **A03**/MF **A01**

**DAMD17-80-C-0061**
Cornell Univ. Medical Coll., New York.
AD-A158 886/2 **25**-*557,768* PC **A02**/MF **A01**
Cornell Univ. Medical Coll., New York. Dept. of Medicine.
AD-A157 956/4 **24**-*555,160* PC **A03**/MF **A01**

**DAMD17-80-C-0075**
Midwest Research Inst., Kansas City, MO.
AD-A158 107/3 **24**-*554,908* PC **A02**/MF **A01**

**DAMD17-80-C-0093**
Biotek, Inc., Woburn, MA.
AD-A154 270/3 **17**-*537,448* PC **A07**/MF **A01**

**DAMD17-80-C-0099**
Massachusetts Univ., Amherst. Dept. of Microbiology.
AD-A155 442/7 **19**-*542,720* PC **A03**/MF **A01**
AD-A156 324/6 **21**-*547,677* PC **A04**/MF **A01**

**DAMD17-80-C-0100**
Army Medical Research Inst. of Infectious Diseases, Fort Detrick, MD.
AD-A146 643/2 **01**-*500,874* PC **A02**/MF **A01**
Wisconsin Univ.-Madison.
AD-A156 642/1 **22**-*549,709* PC **A02**/MF **A01**
AD-A156 727/0 **22**-*549,710* PC **A02**/MF **A01**
Wisconsin Univ.-Madison. Food Research Inst.
AD-A151 232/6 **12**-*526,402* PC **A02**/MF **A01**

**DAMD17-80-C-0108**
Massachusetts Univ., Amherst.
AD-A157 528/1 **23**-*552,362* PC **A03**/MF **A01**

**DAMD17-80-C-0133**
Texas Univ. at Dallas, Richardson. Callier Center for Communication Disorders.
AD-A154 529/2 **18**-*540,203* PC **A02**/MF **A01**

**DAMD17-80-C-0147**
Washington Univ., Seattle. Dept. of Electrical Engineering.
AD-A153 879/2 **16**-*535,677* PC **A02**/MF **A01**

**DAMD17-80-C-0148**
Harvard Univ., Cambridge, MA.
AD-A157 300/5 **23**-*552,257* PC **A02**/MF **A01**

**DAMD17-80-C-0165**
Battelle Columbus Labs., OH.
AD-A152 070/9 **13**-*528,858* PC **A20**/MF **A01**

**DAMD17-80-C-0166**
New Jersey Medical School, Newark.
AD-A148 842/8 **06**-*513,050* PC **A03**/MF **A01**

**DAMD17-80-C-0178**
Yale Univ., New Haven, CT. School of Medicine.
AD-A153 093/0 **15**-*533,417* PC **A02**/MF **A01**

**DAMD17-80-C-0182**
IIT Research Inst., Chicago, IL.
AD-A146 576/4 **01**-*500,873* PC **A12**/MF **A01**

**DAMD17-80-G-9465**
Embassy of Israel, Washington, DC. Office of Defense and Armed Forces Attache.
AD-A150 990/0 **11**-*523,894* PC **A07**/MF **A01**

**DAMD17-80-G-9469**
Hadassah Medical School, Jerusalem (Israel).
AD-A148 857/6 **07**-*514,637* PC **A03**/MF **A01**

**DAMD17-80-G-9478**
Defence Research Establishment Suffield, Ralston (Alberta).
AD-A155 145/6 **19**-*542,752* PC **A04**/MF **A01**
AD-A155 146/4 **19**-*542,753* PC **A02**/MF **A01**

**DAMD17-80-G-9480**
University of Western Ontario, London. Dept. of Biochemistry.
AD-A148 788/3 **06**-*513,187* PC **A02**/MF **A01**
AD-A153 854/5 **16**-*535,758* PC **A02**/MF **A01**

**DAMD17-81-C-1023**
Indiana Univ. at Bloomington. School of Medicine.
AD-A150 180/8 **10**-*521,640* PC **A02**/MF **A01**
AD-A150 566/8 **10**-*521,642* PC **A02**/MF **A01**
AD-A150 626/0 **10**-*521,643* PC **A02**/MF **A01**

**DAMD17-81-C-1026**
Yale Univ., New Haven, CT.
AD-A148 603/4 **06**-*513,030* PC **A02**/MF **A01**
AD-A148 604/2 **06**-*513,031* PC **A03**/MF **A01**
AD-A152 859/5 **15**-*533,334* PC **A02**/MF **A01**
AD-A153 021/1 **15**-*533,335* PC **A02**/MF **A01**

**DAMD17-81-C-1028**
Louisville Univ., KY.
AD-A151 603/8 **12**-*526,543* PC **A03**/MF **A01**
AD-A151 673/1 **12**-*526,544* PC **A08**/MF **A01**
AD-A151 727/5 **13**-*528,803* PC **A03**/MF **A01**

**DAMD17-81-C-1044**
Saint Louis Univ., MO.
AD-A148 643/0 **06**-*513,192* PC **A02**/MF **A01**
AD-A148 644/8 **06**-*513,193* PC **A03**/MF **A01**

**DAMD17-81-C-1070**
Louisville Univ., KY. School of Medicine.
AD-A156 947/4 **22**-*549,903* PC **A05**/MF **A01**

**DAMD17-81-C-1103**
California Univ., San Diego, La Jolla.
AD-A150 548/6 **10**-*521,641* PC **A02**/MF **A01**

**DAMD17-81-C-1115**
Maryland Univ. at Baltimore. Center for Vaccine Development.
AD-A153 978/2 **16**-*535,680* PC **A04**/MF **A01**
AD-A153 979/0 **16**-*535,681* PC **A04**/MF **A01**

**DAMD17-81-C-1121**
Yale Univ., New Haven, CT. School of Medicine.
AD-A153 831/3 **16**-*535,741* PC **A06**/MF **A01**

**DAMD17-81-C-1136**
Florida Univ., Gainesville.
AD-A153 102/9 **15**-*533,444* PC **A03**/MF **A01**

**DAMD17-81-C-1156**
Yale Univ., New Haven, CT. School of Medicine.
AD-A148 647/1 **06**-*513,044* PC **A02**/MF **A01**

**DAMD17-81-C-1170**
Yale Univ., New Haven, CT. Dept. of Surgery.
AD-A148 651/3 **06**-*513,169* PC **A02**/MF **A01**
AD-A149 283/4 **08**-*516,278* PC **A03**/MF **A01**
Yale Univ., New Haven, CT. School of Medicine.
AD-A148 650/5 **06**-*513,168* PC **A02**/MF **A01**

**DAMD17-81-C-1174**
Jacksonville State Univ., AL.
AD-A148 903/8 **07**-*514,514* PC **A03**/MF **A01**
Jacksonville State Univ., AL. Dept. of Psychology.
AD-A149 998/7 **09**-*518,560* PC **A03**/MF **A01**

**DAMD17-81-C-1178**
Medical Coll. of Ohio at Toledo. Dept. of Pathology.
AD-A156 772/6 **22**-*549,774* PC **A02**/MF **A01**

**DAMD17-81-C-1183**
Kansas Univ. Medical Center, Kansas City. Dept. of Medicine.
AD-A148 928/5 **07**-*514,639* PC **A02**/MF **A01**

**DAMD17-81-C-1189**
Illinois Univ. at Urbana-Champaign. Coll. of Veterinary Medicine.
AD-A157 489/6 **23**-*552,264* PC **A03**/MF **A01**

**DAMD17-81-C-1191**
Maryland Univ., Baltimore.
AD-A148 609/1 **06**-*513,043* PC **A02**/MF **A01**

**DAMD17-81-C-1192**
California Univ., San Diego, La Jolla.
AD-A151 674/9 **12**-*526,356* PC **A03**/MF **A01**

**DAMD17-81-C-1195**
Biotek, Inc., Woburn, MA.
AD-A149 097/8 **08**-*516,274* PC **A04**/MF **A01**
AD-A149 098/6 **08**-*516,275* PC **A04**/MF **A01**

**DAMD17-81-C-1196**
Albert Einstein Coll. of Medicine, Bronx, NY.
AD-A148 812/1 **06**-*513,048* PC **A02**/MF **A01**

**DAMD17-81-C-1198**
Massachusetts Univ., Amherst. Dept. of Microbiology.
AD-A149 822/9 **09**-*518,601* PC **A03**/MF **A01**

**DAMD17-81-C-1201**
Harvard Univ., Cambridge, MA.
AD-A153 844/6 **16**-*535,756* PC **A03**/MF **A01**

**DAMD17-81-C-1202**
Elco Corp., Fort Washington, PA. Engineering Center.
AD-A152 352/1 **14**-*532,306* PC **A02**/MF **A01**
Pennsylvania State Univ., University Park.
AD-A152 439/6 **14**-*531,395* PC **A02**/MF **A01**

**DAMD17-81-C-1204**
Biotek, Inc., Woburn, MA.
AD-A148 548/1 **05**-*511,020* PC **A03**/MF **A01**
AD-A148 549/9 **05**-*511,021* PC **A03**/MF **A01**
AD-A150 034/7 **09**-*518,632* PC **A05**/MF **A01**
AD-A154 270/3 **17**-*537,448* PC **A07**/MF **A01**

**DAMD17-81-C-1223**
Tel-Aviv Univ. (Israel).
AD-A148 398/1 **05**-*510,967* PC **A03**/MF **A01**
AD-A149 134/9 **08**-*516,311* PC **A04**/MF **A01**

**DAMD17-81-C-1279**
Maryland Univ., Baltimore.
AD-A152 937/9 **15**-*533,423* Not available NTIS
Maryland Univ., Baltimore. School of Medicine.
AD-A153 373/6 **15**-*533,425* Not available NTIS

**DAMD17-81-G-9489**
University of Western Ontario, London. Dept. of Anatomy.
AD-A154 140/8 **17**-*537,566* PC **A04**/MF **A01**

**DAMD17-81-G-9497**
University of Western Ontario, London. Dept. of Biochemistry.
AD-A153 855/2 **16**-*535,759* PC **A05**/MF **A01**

**DAMD17-82-C-2004**
Pennsylvania Univ., Philadelphia.
AD-A149 058/0 **07**-*514,635* PC **A02**/MF **A01**
AD-A154 407/1 **17**-*537,452* PC **A04**/MF **A01**

**DAMD17-82-C-2018**
University of Western Ontario, London. Dept. of Biochemistry.
AD-A151 811/7 **13**-*528,837* PC **A02**/MF **A01**
AD-A153 854/5 **16**-*535,758* PC **A02**/MF **A01**

**DAMD17-82-C-2020**
Battelle Columbus Labs., OH.
AD-A149 204/0 **08**-*516,180* PC **A04**/MF **A01**
AD-A149 205/7 **08**-*516,181* PC **A04**/MF **A01**

**DAMD17-82-C-2021**
Wisconsin Univ.-Madison. Food Research Inst.
AD-A153 832/1 **16**-*535,650* PC **A02**/MF **A01**

**DAMD17-82-C-2022**
Miami Univ., FL. Leo Rane Research Lab.
AD-A149 307/1 **08**-*516,279* PC **A04**/MF **A01**

**DAMD17-82-C-2072**
South Carolina Univ., Columbia. Dept. of Basic Pharmaceutical Sciences.
AD-A148 222/3 **05**-*511,117* PC **A04**/MF **A01**

**DAMD17-82-C-2073**
SRI International, Menlo Park, CA.
AD-A145 967/6 **01**-*500,871* PC **A02**/MF **A01**

**DAMD17-82-C-2092**
SRI International, Menlo Park, CA. Physical Organic Chemistry Dept.
AD-A146 377/7 **01**-*500,951* PC **A03**/MF **A01**

**DAMD17-82-C-2100**
SRI International, Menlo Park, CA.
AD-A148 978/0 **07**-*515,493* PC **A03**/MF **A01**

**DAMD17-82-C-2121**
IIT Research Inst., Chicago, IL.
AD-A158 323/6 **25**-*557,847* PC **A06**/MF **A01**
IIT Research Inst., Chicago, IL. Life Sciences Research Div.
AD-A157 686/7 **24**-*555,218* PC **A05**/MF **A01**

**DAMD17-82-C-2147**
Dupuy (T.N.) Associates, Inc., Dunn Loring, VA.
AD-A154 746/2 **18**-*539,967* PC **A11**/MF **A01**

**DAMD17-82-C-2153**
Vermont Univ., Burlington.
AD-A146 274/6 **01**-*500,863* PC **A04**/MF **A01**

**DAMD17-82-C-2161**
Southwest Foundation for Research and Education, San Antonio, TX.
AD-A149 754/4 **09**-*518,762* PC **A03**/MF **A01**

**DAMD17-82-C-2168**
Battelle Columbus Labs., OH.
AD-A157 996/0 **24**-*555,129* PC **A03**/MF **A01**

**DAMD17-82-C-2188**
Maryland Univ., Baltimore.
AD-A150 029/7 **09**-*518,768* PC **A03**/MF **A01**

**DAMD17-82-C-2210**
Brigham and Women's Hospital, Boston, MA.
AD-A146 604/4 **01**-*500,830* PC **A03**/MF **A01**

**DAMD17-82-C-2214**
Utah Univ., Salt Lake City. School of Medicine.
AD-A149 246/1 **08**-*516,182* PC **A02**/MF **A01**

**DAMD17-82-C-2225**
Johns Hopkins Univ., Baltimore, MD. Dept. of Psychology.

AD-A147 577/1 03-*505,754* PC **A04**/MF **A01**

**DAMD17-82-C-2240**
Maryland Univ., College Park. Dept. of Chemistry.
AD-A157 529/9 23-*552,421* PC **A03**/MF **A01**
AD-A157 544/8 23-*552,422* PC **A02**/MF **A01**

**DAMD17-82-C-2254**
Baylor Coll. of Medicine, Houston, TX. Dept. of Neurology.
AD-A148 384/1 05-*511,119* PC **A04**/MF **A01**

**DAMD17-82-C-2257**
Auburn Univ., AL.
AD-A149 537/3 08-*517,085* PC **A05**/MF **A01**

**DAMD17-82-C-2259**
Wisconsin Univ.-Madison.
AD-A157 694/1 24-*555,213* PC **A02**/MF **A01**

**DAMD17-82-C-2320**
SRI International, Menlo Park, CA.
AD-A150 754/0 11-*525,306* PC **A04**/MF **A01**

**DAMD17-82-C-3028**
National Research Council, Washington, DC.
PB85-122661 04-*508,691* PC **A03**/MF **A01**
National Research Council, Washington, DC. Committee on Toxicology.
AD-A152 471/9 14-*531,413* PC **A07**/MF **A01**

**DAMD17-82-G-9498**
Army Medical Research Unit-Kenya, APO New York 09675.
AD-A158 545/4 25-*557,650* PC **A02**/MF **A01**

**DAMD17-82-G-9499**
Brasilia Univ. (Brazil).
AD-A158 674/2 25-*557,656* PC **A02**/MF **A01**

**DAMD17-82-G-9501**
Korea Univ., Seoul. Dept. of Microbiology.
AD-A155 255/3 19-*542,541* PC **A04**/MF **A01**

**DAMD17-82-G-9508**
Helsinki Univ. (Finland).
AD-A148 760/2 06-*513,162* PC **A02**/MF **A01**

**DAMD17-83-C-2203**
Albany Medical Coll., NY.
AD-A146 943/6 02-*503,465* PC **A04**/MF **A01**

**DAMD17-83-C-3002**
Yale Univ., New Haven, CT. School of Medicine.
AD-A152 918/9 15-*533,213* PC **A03**/MF **A01**
AD-A153 093/0 15-*533,417* PC **A02**/MF **A01**

**DAMD17-83-C-3005**
California Univ., San Francisco.
AD-A157 721/2 24-*555,156* PC **A02**/MF **A01**

**DAMD17-83-C-3006**
Chrysler Corp., Huntsville, AL. Military-Public Electronic Systems.
AD-A147 587/0 03-*505,738* PC **A04**/MF **A01**

**DAMD17-83-C-3012**
Louisiana State Univ. Medical Center, New Orleans.
AD-A149 561/3 08-*516,316* PC **A03**/MF **A01**

**DAMD17-83-C-3028**
National Research Council, Washington, DC.
PB85-239630 26-*560,435* PC **A06**/MF **A01**
National Research Council, Washington, DC. Committee on Toxicology.
AD-A152 230/9 13-*528,860* PC **A03**/MF **A01**

**DAMD17-83-C-3067**
JAYCOR, San Diego, CA.
AD-A153 382/7 15-*533,458* PC **A03**/MF **A01**

**DAMD17-83-C-3074**
Maryland Univ. at Baltimore. Center for Vaccine Development.
AD-A155 812/1 21-*547,516* PC **A04**/MF **A01**

**DAMD17-83-C-3137**
Research Triangle Inst., Research Triangle Park, NC.
AD-A152 024/6 13-*529,863* PC **A03**/MF **A01**

**DAMD17-83-C-3168**
Johns Hopkins Univ., Baltimore, MD. Div. of Clinical Pharmacology.
AD-A152 813/2 15-*533,420* PC **A03**/MF **A01**

**DAMD17-83-G-9517**
Army Medical Research Unit-Kenya, APO New York 09675.
AD-A147 606/8 04-*508,421* PC **A02**/MF **A01**
Nairobi Univ. (Kenya).
AD-A155 511/9 19-*542,544* PC **A02**/MF **A01**

**DAMD17-83-G-9523**
Institute for Medical Research, Kuala Lumpur (Malaysia).
AD-A146 404/9 01-*500,635* PC **A02**/MF **A01**

**DAMD17-83-G-9526**
Korea Univ., Seoul. Dept. of Microbiology.
AD-A155 228/0 19-*542,540* PC **A03**/MF **A01**

**DAMD17-83-G-9534**
Pittsburgh Univ., PA.
AD-A148 914/5 07-*514,646* PC **A08**/MF **A01**

**DAMD17-83-G-9542**
International Narcotic Research Conference.
AD-A148 683/6 06-*513,170* PC **A02**/MF **A01**

**DAMD17-83-G-9561**
Yale Univ., New Haven, CT. School of Medicine.
AD-A152 918/9 15-*533,213* PC **A03**/MF **A01**

**DAMD17-83-G-9564**
Gordon Research Conferences, Inc., Kingston, RI.
AD-A151 006/4 11-*523,654* PC **A02**/MF **A01**

**DAN-0613-C-00-2064-00**
Agency for International Development, Washington, DC.
ED-256 322 25-*557,499* Not available NTIS

**DAN-5538-G-00-1023-00**
National Research Council, Washington, DC.
PB85-111029 02-*502,849* PC **A06**/MF **A01**

**DARPA ORDER-A04541**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A156 609/0 22-*550,281* PC **A02**/MF **A01**

**DARPA ORDER-0022**
Battelle Columbus Labs., OH. Tactical Technology Center.
AD-A154 153/1 17-*537,766* PC **A07**/MF **A01**

**DARPA ORDER-0030**
Battelle Columbus Labs., OH. Tactical Technology Center.
AD-A154 152/3 17-*537,765* PC **A03**/MF **A01**

**DARPA ORDER-600**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A153 148/2 15-*533,774* PC **A02**/MF **A01**

**DARPA ORDER-2006**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A155 403/9 19-*543,257* PC **A02**/MF **A01**

**DARPA ORDER-2397**
National Bureau of Standards, Gaithersburg, MD.
PB85-143410 05-*511,471* Not available NTIS

**DARPA ORDER-2496**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A157 696/6 24-*556,200* PC **A21**/MF **A01**

**DARPA ORDER-2543**
California Univ., Los Angeles. Office of Academic Computing.
AD-A155 057/3 18-*541,396* PC **A06**/MF **A01**

**DARPA ORDER-2551**
Teledyne Geotech, Alexandria, VA. Seismic Data Analysis Center.
AD-A153 859/4 16-*535,955* PC **A06**/MF **A01**

**DARPA ORDER-2692**
Applied Theory, Inc., Los Angeles, CA.
AD-A158 233/7 24-*556,554* PC **A03**/MF **A01**

**DARPA ORDER-3045**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A146 074/0 01-*501,293* PC **A06**/MF **A01**
AD-A146 434/6 01-*501,358* PC **A02**/MF **A01**
AD-A146 581/4 01-*501,359* PC **A02**/MF **A01**
AD-A146 606/9 01-*501,360* PC **A05**/MF **A01**
AD-A148 027/6 04-*509,537* PC **A03**/MF **A01**
AD-A148 451/8 05-*512,147* PC **A04**/MF **A01**
AD-A150 183/2 10-*521,993* MF **A01**
AD-A151 984/2 13-*529,928* PC **A02**/MF **A01**
AD-A155 668/7 19-*543,028* PC **A05**/MF **A01**
AD-A156 049/9 21-*548,779* PC **A03**/MF **A01**
AD-A158 568/6 25-*558,876* PC **A02**/MF **A01**

**DARPA ORDER-3206**
Maryland Univ., College Park. Center for Automation Research.
AD-A156 002/8 21-*547,931* PC **A03**/MF **A01**
AD-A156 007/7 21-*548,806* PC **A04**/MF **A01**
AD-A157 166/0 23-*552,788* PC **A03**/MF **A01**
AD-A157 167/8 23-*552,789* PC **A03**/MF **A01**
AD-A157 168/6 23-*552,790* PC **A03**/MF **A01**
AD-A157 661/0 23-*552,811* PC **A03**/MF **A01**
AD-A158 629/6 25-*558,170* PC **A04**/MF **A01**
AD-A158 705/4 25-*559,408* PC **A03**/MF **A01**
Maryland Univ., College Park. Computer Science Center.
AD-A148 631/5 06-*513,416* PC **A03**/MF **A01**

**DARPA ORDER-3328**
Teledyne Geotech, Garland, TX.
AD-A147 618/3 04-*509,958* PC **A04**/MF **A01**

**DARPA ORDER-3379**
CACI, Inc.-Federal, Arlington, VA. Policy Sciences Div.
AD-A146 259/7 01-*502,026* PC **A15**/MF **A01**

**DARPA ORDER-3436**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-B042 815/1 10-*520,935* PC **A04**/MF **A01**

**DARPA ORDER-3456**
Science Applications, Inc., McLean, VA.
AD-A155 207/4 19-*542,999* PC **A02**/MF **A01**
AD-A155 208/2 19-*542,454* PC **A07**/MF **A01**
Science Applications International Corp., McLean, VA.
AD-A149 496/2 08-*516,607* PC **A19**/MF **A01**

**DARPA ORDER-3576**
Hughes Aircraft Co., Culver City, CA. Aerospace Group.
AD-A155 423/7 19-*543,616* PC **A18**/MF **A01**
Hughes Aircraft Co., Culver City, CA. Technology Support Div.
AD-A155 625/7 19-*543,617* PC **A06**/MF **A01**

**DARPA ORDER-3687**
Systems Control, Inc., Palo Alto, CA. Computer Science Dept.
AD-A148 560/6 05-*511,491* PC **A02**/MF **A01**

**DARPA ORDER-3704**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A150 678/1 11-*525,328* PC **A04**/MF **A01**

**DARPA ORDER-3770**
University of Southern California, Los Angeles.
AD-A150 461/2 10-*522,379* PC **A14**/MF **A01**

**DARPA ORDER-3817**
Naval Research Lab., Washington, DC.
AD-A151 742/4 13-*530,334* PC **A03**/MF **A01**

**DARPA ORDER-3862**
SRI International, Menlo Park, CA.
AD-A146 668/9 01-*501,322* PC **A07**/MF **A01**

**DARPA ORDER-4000**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
AD-A156 776/7 22-*551,762* PC **A11**/MF **A01**

**DARPA ORDER-4035**
Naval Postgraduate School, Monterey, CA.
AD-A151 476/9 12-*527,668* PC **A06**/MF **A01**

**DARPA ORDER-4114**
BDM Corp., Vienna, VA.
AD-A148 804/8 06-*513,852* PC **A05**/MF **A01**

**DARPA ORDER-4305**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A158 217/0 24-*555,519* PC **A03**/MF **A01**

**DARPA ORDER-4346**
Teledyne Geotech, Garland, TX.
AD-A149 574/6 09-*518,972* PC **A07**/MF **A01**

**DARPA ORDER-4400**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A147 011/1 02-*503,747* PC **A02**/MF **A01**

**DARPA ORDER-4540**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A151 044/5 11-*525,330* PC **A04**/MF **A01**

**DARPA ORDER-4746**
Air Products and Chemicals, Inc., Allentown, PA.
AD-A152 806/6 15-*534,250* PC **A03**/MF **A01**

**DARPA ORDER-4941**
Aerodyne Research, Inc., Billerica, MA.
AD-A155 841/0 21-*549,044* PC **A03**/MF **A01**

**DARPA ORDER-5049**
Wisconsin Univ.-Madison.
AD-A153 205/0 15-*533,810* PC **A15**/MF **A01**

**DARPA ORDER-5217**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A152 249/9 13-*530,300* PC **A02**/MF **A01**

**DASG60-82-C-0002**
Kentron International, Inc., Honolulu, HI. Honolulu Data Reduction Facility.
PB85-102101 01-*501,480* PC **A18**/MF **A01**

**DASG60-82-C-0007**
California Univ., Berkeley.
AD-A152 581/5 14-*530,898* PC **A02**/MF **A01**

**DASG60-82-C-0069**
TITAN Systems, Inc., La Jolla, CA.
AD-A156 152/1 21-*548,780* PC **A04**/MF **A01**

AD-A156 155/4 **21**-*548,781* PC **A07**/MF **A01**

**DASG60-84-C-0005**
Teledyne Brown Engineering, Colorado Springs, CO.
N84-34461/3 **02**-*505,240* PC **A15**/MF **A01**

**DCA-83-C-0051**
National Research Council, Washington, DC.
PB85-176147 **14**-*532,390* PC **A05**/MF **A01**

**DCA100-77-C-0020**
Computer Sciences Corp., Falls Church, VA. Systems Div.
AD-A155 647/1 **19**-*543,768* PC **A11**/MF **A01**

**DCA100-80-C-0030**
Signatron, Inc., Lexington, MA.
AD-A151 418/1 **12**-*527,645* PC **A15**/MF **A01**
AD-A151 983/4 **13**-*529,927* PC **A14**/MF **A01**
AD-A152 473/5 **14**-*532,379* PC **A13**/MF **A01**

**DCA100-82-C-0076**
BBN Communications Corp., Cambridge, MA.
AD-A153 774/5 **16**-*536,006* PC **A04**/MF **A01**

**DCA100-83-C-0023**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A146 838/8 **02**-*504,556* PC **A07**/MF **A01**

**DCA100-83-C-0027**
Georgia Inst. of Tech., Atlanta. Digital Signal Processing Lab.
AD-A151 275/5 **12**-*527,641* PC **A10**/MF **A01**

**DCA100-83-C-0029**
SYSCON Corp., San Diego, CA.
AD-A152 314/1 **14**-*531,660* PC **A10**/MF **A01**
AD-A152 315/8 **14**-*531,661* PC **A22**/MF **A01**
AD-A152 316/6 **14**-*531,662* PC **A15**/MF **A01**

**DCA100-83-C-0047**
Delta Information Systems, Inc., Horsham, PA.
AD-A156 760/1 **22**-*550,921* PC **A07**/MF **A01**

**DCA100-83-C-0072**
Delta Information Systems, Inc., Horsham, PA.
AD-A152 414/9 **14**-*532,378* PC **A05**/MF **A01**

**DCA-100-84-C-0024**
National Research Council, Washington, DC.
PB85-243517 **26**-*561,341* PC **A05**/MF **A01**

**DCA100-84-C-0030**
Computer Sciences Corp., Falls Church, VA.
AD-A154 677/9 **18**-*541,388* PC **A07**/MF **A01**

**DCA100-84-C-0085**
Sparta, Inc., McLean, VA.
AD-A158 768/2 **25**-*558,175* PC **A05**/MF **A01**

**DCA200-83-C-0025**
SRI International, Menlo Park, CA. Network Information Center.
AD-A148 213/2 **05**-*510,766* PC **A99**/MF **A01**
AD-A153 607/7 **16**-*535,992* PC **A23**/MF **A01**
AD-A153 624/2 **16**-*536,501* PC **A07**/MF **A01**
AD-A153 625/9 **16**-*536,502* PC **A06**/MF **A01**

**DCA200-83-C-0028**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A147 366/9 **03**-*506,875* PC **A05**/MF **A01**

**DE-A02-76ERO3077**
Coulter Electronics Co., Chicago, IL.
AD-P004 936/1 **24**-*556,639* PC **A02**/MF **A01**

**DE-A101-76PR06010**
National Bureau of Standards, Boulder, CO.
PB85-141380 **05**-*511,174* Not available NTIS
National Bureau of Standards (NEL), Gaithersburg, MD. Center for Building Technology.
PB85-146868 **06**-*513,490* PC **A04**/MF **A01**

**DE-A101-77CS51017**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
AD-A151 421/5 **12**-*527,056* PC **A04**/MF **A01**

**DE-A105-80OR20679**
National Bureau of Standards, Gaithersburg, MD. Inorganic Materials Div.
PB85-203396 **20**-*545,465* Not available NTIS

**DE-A108-79DP-40092**
JAYCOR, Alexandria, VA.
AD-A150 669/0 **11**-*525,385* PC **A10**/MF **A01**

**DE-AC01-83DP48010**
National Research Council, Washington, DC.
PB85-238137 **24**-*556,436* PC **A09**/MF **A01**

**DE-AC01-83DP48015**
National Research Council, Washington, DC.
PB85-122448 **04**-*510,078* PC **A07**/MF **A01**

**DE-AC02-73ER-05007**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N84-35240/0 **02**-*502,871* PC **A02**/MF **A01**

**DE-AC02-76CH00016**
Brookhaven National Lab., Upton, NY.
AD-A147 244/8 **03**-*506,460* Not available NTIS
NUREG/CR-1677-V2 **26**-*561,597* PC **A20**/MF **A01**
NUREG/CR-2331-V4-N1 **05**-*512,333* PC **A08**/MF **A01**
NUREG/CR-2331-V4-N2 **11**-*525,254* PC **A07**/MF **A01**
NUREG/CR-2331-V4-N3 **17**-*539,153* PC **A06**/MF **A01**
NUREG/CR-2331-V4-N4 **20**-*546,385* PC **A07**/MF **A01**
NUREG/CR-3026 **11**-*525,045* PC **A12**/MF **A01**
NUREG/CR-3444-V2 **20**-*546,277* PC **A05**/MF **A01**
NUREG/CR-3469-V2 **19**-*542,635* PC **A07**/MF **A01**
NUREG/CR-3498 **07**-*515,451* PC **A09**/MF **A01**
NUREG/CR-3518-V2 **06**-*512,993* PC **A08**/MF **A01**
NUREG/CR-3519 **10**-*522,828* PC **A06**/MF **A01**
NUREG/CR-3703 **15**-*534,675* PC **A05**/MF **A01**
NUREG/CR-3811 **02**-*504,630* PC **A15**/MF **A01**
NUREG/CR-3909 **01**-*502,227* PC **A03**/MF **A01**
NUREG/CR-3910 **05**-*512,339* PC **A04**/MF **A01**
NUREG/CR-3943 **10**-*522,831* PC **A15**/MF **A01**
NUREG/CR-3993 **02**-*504,735* PC **A07**/MF **A01**
NUREG/CR-4093 **19**-*543,954* PC **A11**/MF **A01**
NUREG/CR-4152 **10**-*522,642* PC **A15**/MF **A01**
NUREG/CR-4182 **20**-*546,395* PC **A09**/MF **A01**
PB85-109726 **01**-*501,133* PC **A18**/MF **A01**
PB85-120863 **04**-*510,513* PC **A04**/MF **A01**
Brookhaven National Lab., Upton, NY. Dept. of Applied Science.
AD-A153 191/2 **15**-*533,523* Not available NTIS
Exxon Research and Engineering Co., Linden, NJ.
N85-11634/1 **04**-*510,163* PC **A03**/MF **A01**

**DE-AC02-76CH-03073**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-29420/5 **21**-*547,240* PC **A02**/MF **A01**

**DE-AC02-76ER03077**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 231/3 **08**-*516,930* PC **A03**/MF **A01**

**DE-AC02-76ER-03077-V**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-10301/8 **03**-*507,306* PC **A02**/MF **A01**

**DE-AC02-76ERO-7077-V**
Stanford Univ., CA.
AD-A153 493/2 **16**-*536,175* Not available NTIS

**DE-AC02-76EV01340**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A147 077/2 **02**-*502,918* PC **A02**/MF **A01**
AD-A147 114/3 **02**-*502,919* PC **A02**/MF **A01**

**DE-AC02-78ER04650**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A147 201/8 **03**-*507,774* Not available NTIS

**DE-AC02-79ER10396**
National Bureau of Standards, Gaithersburg, MD.
PB85-141992 **06**-*513,273* Not available NTIS
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-227577 **22**-*550,037* Not available NTIS

**DE-AC02-79ER10425**
Chemical Dynamics Corp., Columbus, OH.
AD-A157 252/8 **23**-*552,481* PC **A02**/MF **A01**
AD-A158 400/2 **25**-*557,918* PC **A02**/MF **A01**

**DE-AC02-81ER10841**
Princeton Univ., NJ.
AD-A153 440/3 **16**-*536,172* Not available NTIS

**DE-AC02-81ER10996**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A145 812/4 **01**-*501,611* PC **A03**/MF **A01**
AD-A152 200/2 **13**-*529,177* PC **A02**/MF **A01**
AD-A152 214/3 **13**-*530,540* PC **A03**/MF **A01**
AD-A152 353/9 **14**-*531,917* PC **A02**/MF **A01**
AD-A153 464/3 **16**-*536,173* PC **A02**/MF **A01**
AD-A154 628/2 **18**-*540,544* PC **A02**/MF **A01**

**DE-AC02-82ER60036**
Institute of Occupational Medicine, Edinburgh (Scotland).
PB85-233617 **23**-*552,715* PC **E07**/MF **E07**
PB85-233625 **23**-*552,331* PC **E09**/MF **E09**
PB85-233633 **23**-*552,332* PC **E07**/MF **E07**

**DE-AC02-83CH-10093**
Midwest Research Inst., Golden, CO. Solid State Research Branch.
N85-24525/6 **17**-*537,613* PC **A03**/MF **A01**

**DE-AC02-ER10797**
National Bureau of Standards (NML), Gaithersburg, MD. Center for Basic Standards.
PB85-201820 **18**-*541,696* Not available NTIS

**DE-AC03-76SF00098**
California Univ., Berkeley. Lawrence Berkeley Lab.
PB85-211431 **20**-*545,366* PC **E99**
Case Western Reserve Univ., Cleveland, OH.
N85-32176/8 **24**-*555,338* PC **A02**/MF **A01**

**DE-AC03-76SF00515**
Science and Engineering Research Council, Chilton (England). Rutherford Appleton Lab.
PB85-186088 **16**-*536,847* PC **E03**/MF **E03**
Stanford Univ., CA.
PB85-130565 **08**-*518,020*
(Order as PB85-130078, PC **A99**/MF **A01**)

**DE-AC03-84ER80189**
Maryland Univ., College Park. Center for Automation Research.
AD-A158 089/3 **24**-*555,168* PC **A04**/MF **A01**

**DE-AC04-76-DP00053**
Monsanto Research Corp., Miamisburg, OH. Mound.
AD-P004 443/8 **12**-*527,867* PC **A02**/MF **A01**
AD-P004 457/8 **12**-*527,878* PC **A02**/MF **A01**
Mound Lab., Miamisburg, OH.
AD-P004 889/2 **23**-*553,606* PC **A02**/MF **A01**

**DE-AC04-76DP00789**
National Bureau of Standards (NML), Gaithersburg, MD. Surface Science Div.
PB85-222057 **21**-*547,804* Not available NTIS
Sandia National Labs., Albuquerque, NM.
AD-A156 291/7 **21**-*549,072* PC **A03**/MF **A01**
AD-P004 446/1 **12**-*527,870* PC **A02**/MF **A01**
AD-P004 923/9 **24**-*556,978* PC **A02**/MF **A01**
NUREG/CP-0056 **03**-*507,043* PC **A99**/MF **A01**
NUREG/CR-2718 **17**-*538,704* PC **A07**/MF **A01**
NUREG/CR-2951 **20**-*546,386* PC **A04**/MF **A01**
NUREG/CR-3025 **05**-*512,244* PC **A10**/MF **A01**
NUREG/CR-3197-V1 **19**-*543,953* PC **A08**/MF **A01**
NUREG/CR-3361 **08**-*516,900* PC **A03**/MF **A01**
NUREG/CR-3438 **03**-*507,205* PC **A07**/MF **A01**
NUREG/CR-3440 **05**-*512,334* PC **A13**/MF **A01**
NUREG/CR-3511-V2 **04**-*510,116* PC **A99**/MF **E04**
NUREG/CR-3521 **05**-*512,335* PC **A04**/MF **A01**
NUREG/CR-3537 **25**-*557,788* PC **A05**/MF **A01**
NUREG/CR-3589-V3 **01**-*502,267* PC **A08**/MF **A01**
NUREG/CR-3611 **14**-*532,221* PC **A03**/MF **A01**
NUREG/CR-3638 **20**-*546,388* PC **A06**/MF **A01**
NUREG/CR-3647 **14**-*532,458* PC **A07**/MF **A01**
NUREG/CR-3657 **17**-*538,886* PC **A07**/MF **A01**
NUREG/CR-3675 **04**-*510,117* PC **A07**/MF **A01**
NUREG/CR-3685 **01**-*502,191* PC **E04**/MF **A01**
NUREG/CR-3688-V1 **08**-*517,650* PC **A03**/MF **A01**
NUREG/CR-3688-V2 **08**-*517,651* PC **A08**/MF **A01**
NUREG/CR-3691 **03**-*506,222* PC **A07**/MF **A01**
NUREG/CR-3719 **03**-*507,045* PC **A04**/MF **A01**
NUREG/CR-3721-V1 **15**-*534,569* PC **A04**/MF **A01**
NUREG/CR-3757 **15**-*534,694* PC **A05**/MF **A01**
NUREG/CR-3780 **07**-*515,482* PC **A03**/MF **A01**
NUREG/CR-3784 **05**-*512,337* PC **A11**/MF **A01**
NUREG/CR-3802 **11**-*525,257* PC **A02**/MF **A01**
NUREG/CR-3803 **16**-*536,119* PC **A03**/MF **A01**
NUREG/CR-3808 **03**-*506,203* PC **A05**/MF **A01**
NUREG/CR-3816-V1 **07**-*515,455* PC **A08**/MF **A01**
NUREG/CR-3816-V2 **13**-*530,214* PC **A10**/MF **A01**
NUREG/CR-3816-V3 **20**-*546,391* PC **A09**/MF **A01**
NUREG/CR-3820-V2 **01**-*502,269* PC **A04**/MF **A01**
NUREG/CR-3820-V3 **15**-*534,676* PC **A05**/MF **A01**
NUREG/CR-3855 **01**-*502,193* PC **A12**/MF **A01**
NUREG/CR-3855-FR **14**-*532,460* PC **A16**/MF **A01**
NUREG/CR-3863 **17**-*538,705* PC **A09**/MF **A01**
NUREG/CR-3904 **19**-*543,291* PC **A06**/MF **A01**
NUREG/CR-3912 **10**-*522,830* PC **A10**/MF **A01**
NUREG/CR-3913 **13**-*530,059* PC **A14**/MF **A01**
NUREG/CR-3919 **11**-*525,261* PC **A04**/MF **A01**
NUREG/CR-3920 **03**-*507,207* PC **A09**/MF **A01**
NUREG/CR-3923 **06**-*514,028* PC **A11**/MF **A01**
NUREG/CR-3936 **07**-*515,457* PC **A08**/MF **A01**
NUREG/CR-3944 **15**-*534,695* PC **A04**/MF **A01**
NUREG/CR-3954 **12**-*527,738* PC **A07**/MF **A01**
NUREG/CR-3976 **05**-*512,341* PC **A07**/MF **A01**
NUREG/CR-3986 **05**-*512,343* PC **A99**/MF **A01**
NUREG/CR-4008 **10**-*522,165* PC **A03**/MF **A01**
NUREG/CR-4009 **17**-*537,352* PC **A04**/MF **A01**
NUREG/CR-4010 **17**-*537,353* PC **A18**/MF **A01**
NUREG/CR-4044 **17**-*539,159* PC **A05**/MF **A01**
NUREG/CR-4055 **10**-*522,832* PC **A05**/MF **A01**
NUREG/CR-4060 **21**-*548,952* PC **A08**/MF **A01**
NUREG/CR-4064 **14**-*532,461* PC **A06**/MF **A01**
NUREG/CR-4085 **21**-*548,954* PC **A15**/MF **A01**

NUREG/CR-4091 **19**-*543,242* PC **A08**/MF **A01**
NUREG/CR-4096 **20**-*545,450* PC **A08**/MF **A01**
NUREG/CR-4097 **20**-*545,451* PC **A06**/MF **A01**
NUREG/CR-4119 **21**-*548,955* PC **A03**/MF **A01**
NUREG/CR-4122 **22**-*550,243* PC **A03**/MF **E03**
NUREG/CR-4137 **21**-*548,894* PC **A04**/MF **A01**
NUREG/CR-4138 **20**-*546,211* PC **A08**/MF **A01**
NUREG/CR-4147 **17**-*538,306* PC **A05**/MF **A01**
NUREG/CR-4155 **15**-*534,682* PC **A03**/MF **A01**
NUREG/CR-4169 **19**-*543,943* PC **A03**/MF **A01**
NUREG/CR-4185 **26**-*560,410* PC **A04**/MF **A01**
NUREG/CR-4197 **19**-*543,944* PC **A03**/MF **A01**
NUREG/CR-4213 **21**-*547,963* PC **A11**/MF **A01**
NUREG/CR-4214 **26**-*560,411* PC **A15**/MF **A01**
NUREG/CR-4250 **26**-*561,633* PC **A06**/MF **A01**

**DE-AC04-76EV01013**
Lovelace Biomedical and Environmental Research Inst., Albuquerque, NM. Inhalation Toxicology Research Inst.
AD-A156 698/3 **22**-*549,948* PC **A04**/MF **A01**

**DE-AC04-78ET13329**
TRW Space and Technology Group, Redondo Beach, CA.
AD-A147 200/0 **03**-*507,773* Not available NTIS

**DE-AC04-DP00789**
Sandia National Labs., Albuquerque, NM.
NUREG/CR-4199 **19**-*543,945* PC **A04**/MF **A01**

**DE-AC05-84OR21400**
National Bureau of Standards, Gaithersburg, MD.
PB85-137461 **05**-*510,695* Not available NTIS
Oak Ridge National Lab., TN.
AD-A158 230/3 **24**-*556,187* PC **A05**/MF **A01**
DE81027154 **06**-*514,007* PC**$12.00**/MF **A01**
NUREG/CR-3442 **26**-*561,521* PC **E13**/MF **A01**
NUREG/CR-3471 **03**-*507,044* PC **A09**/MF **A01**
NUREG/CR-3481-V1 **03**-*505,563* PC **A06**/MF **A01**
NUREG/CR-3514-V2 **20**-*544,998* PC **A02**/MF **A01**
NUREG/CR-3626-V2 **14**-*532,512* PC **A14**/MF **A01**
NUREG/CR-3651 **17**-*539,155* PC **A04**/MF **A01**
NUREG/CR-3715 **03**-*507,206* PC **A04**/MF **A01**
NUREG/CR-3723 **13**-*530,057* PC **A03**/MF **A01**
NUREG/CR-3728 **07**-*514,989* PC **A02**/MF **A01**
NUREG/CR-3744-V2 **07**-*515,453* PC **A11**/MF **A01**
NUREG/CR-3764 **10**-*522,829* PC **A08**/MF **A01**
NUREG/CR-3814 **03**-*507,049* PC **A03**/MF **A01**
NUREG/CR-3830-V2 **07**-*515,424* PC **A03**/MF **A01**
NUREG/CR-3831 **10**-*522,640* PC **A06**/MF **A01**
NUREG/CR-3853 **03**-*506,999* PC **A04**/MF **A01**
NUREG/CR-3885-V1 **01**-*502,271* PC **A02**/MF **A01**
NUREG/CR-3885-V2 **07**-*515,456* PC **A02**/MF **A01**
NUREG/CR-3885-V3 **17**-*539,157* PC **A03**/MF **A01**
NUREG/CR-3885-V4 **21**-*548,950* PC **A02**/MF **A01**
NUREG/CR-3886 **03**-*507,050* PC **A03**/MF **A01**
NUREG/CR-3889 **15**-*534,677* PC **A13**/MF **A01**
NUREG/CR-3891 **05**-*512,514* PC **A13**/MF **A01**
NUREG/CR-3927 **05**-*512,340* PC **A03**/MF **A01**
NUREG/CR-3930 **14**-*532,489* PC **A04**/MF **A01**
NUREG/CR-3949-V1 **07**-*515,177* PC **A02**/MF **A01**
NUREG/CR-3949-V2 **26**-*561,632* PC **A02**/MF **A01**
NUREG/CR-3978 **10**-*522,737* PC **A02**/MF **A01**
NUREG/CR-3982 **05**-*512,342* PC **A04**/MF **A01**
NUREG/CR-4015 **15**-*534,572* PC **A06**/MF **A01**
NUREG/CR-4031 **07**-*514,991* PC **A04**/MF **A01**
NUREG/CR-4031-V2 **16**-*536,616* PC **A03**/MF **A01**
NUREG/CR-4031-V3 **16**-*536,617* PC **A03**/MF **A01**
NUREG/CR-4037 **21**-*548,979* PC **A04**/MF **A01**
NUREG/CR-4081 **26**-*561,426* PC **A10**/MF **A01**
NUREG/CR-4086 **15**-*534,649* PC **A02**/MF **A01**
NUREG/CR-4092 **17**-*538,944* PC **A08**/MF **A01**
NUREG/CR-4105 **15**-*534,650* PC **A04**/MF **A01**
NUREG/CR-4106 **17**-*538,945* PC **A13**/MF **A01**
NUREG/CR-4114 **16**-*536,642* PC **A04**/MF **A01**
NUREG/CR-4219-V1 **20**-*546,212* PC **A10**/MF **A01**
NUREG/CR-4234-V1 **20**-*546,397* PC **A06**/MF **A01**
NUREG/CR-4249 **20**-*546,213* PC **A11**/MF **A01**
NUREG/CR-4255-V1 **26**-*561,603* PC **A04**/MF **A01**
NUREG/CR-4275 **26**-*561,427* PC **A08**/MF **A01**
NUREG/CR-4284 **26**-*561,428* PC **A03**/MF **A01**
PB85-206464
**19**-*542,847*
(Order as PB85-206324, PC **A13**/MF **A01**)
PB85-246429 **23**-*554,495* PC **A03**/MF **A01**

**DE-AC05-84R21400**
Oak Ridge National Lab., TN.
NUREG/CR-3481-V2 **20**-*544,715* PC **A11**/MF **A01**

**DE-AC05-760R0033**
National Oceanic and Atmospheric Administration, Oak Ridge, TN. Atmospheric Turbulence and Diffusion Div.
AD-A153 447/8 **16**-*535,354* Not available NTIS

**DE-AC06-76RL0-1830**
Battelle Pacific Northwest Labs., Richland, WA.
AD-P004 144/2 **05**-*511,827* PC **A02**/MF **A01**
NUREG/CR-3809-V1 **06**-*513,189* PC **A04**/MF **A01**
Georgia State Univ., Atlanta. Dept. of Physics.
AD-A146 027/8 **01**-*500,988* Not available NTIS

**DE-AC06-76RL01830**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-138212 **05**-*511,432* PC **A02**/MF **A01**
Georgia State Univ., Atlanta. Dept. of Physics.
AD-A145 920/5 **01**-*500,975* Not available NTIS

**DE-AC06-76RLO-1830**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-114106 **02**-*503,012* PC **A07**/MF **A01**
PB85-173235 **13**-*528,536* PC **A02**/MF **A01**

**DE-AC07-76IDO1570**
EG and G Idaho, Inc., Idaho Falls.
NUREG/CR-0169-V22 **07**-*515,450* PC **A03**/MF **A01**
NUREG/CR-2531-REV-3
**16**-*536,673* PC **A05**/MF **A01**
NUREG/CR-3005 **20**-*546,387* PC **A09**/MF **A01**
NUREG/CR-3193 **13**-*530,213* PC **E16**/MF **A01**
NUREG/CR-3301 **26**-*561,411* PC **E13**/MF**$9.95**
NUREG/CR-3633-V4 **26**-*561,601* PC **E04**/MF **A01**
NUREG/CR-3767 **08**-*516,698* PC **A03**/MF **A01**
NUREG/CR-3819 **20**-*546,392* PC **A03**/MF **A01**
NUREG/CR-3862 **17**-*539,156* PC **A13**/MF **E11**
NUREG/CR-3928 **01**-*502,272* PC **A03**/MF **A01**
NUREG/CR-3935 **20**-*546,393* PC **A13**/MF **A01**
NUREG/CR-3938 **01**-*502,293* PC **E04**/MF **A01**
NUREG/CR-3942 **03**-*507,154* PC **A03**/MF **A01**
NUREG/CR-3975 **03**-*507,000* PC **A05**/MF **A01**
NUREG/CR-3977 **17**-*539,158* PC **A11**/MF **A01**
NUREG/CR-3994 **07**-*515,425* PC **A07**/MF **A01**
NUREG/CR-4017 **07**-*515,458* PC **A03**/MF **A01**
NUREG/CR-4032 **05**-*512,347* PC **A02**/MF **A01**
NUREG/CR-4033 **15**-*533,361* PC **A05**/MF **A01**
NUREG/CR-4040 **19**-*542,465* PC **A05**/MF **A01**
NUREG/CR-4046 **13**-*530,216* PC **A03**/MF **A01**
NUREG/CR-4056 **07**-*515,420* PC **A02**/MF **A01**
NUREG/CR-4073 **08**-*517,656* PC **A04**/MF **A01**
NUREG/CR-4074 **10**-*522,704* PC **A03**/MF **A01**
NUREG/CR-4077 **17**-*539,160* PC **A05**/MF **A01**
NUREG/CR-4084 **14**-*532,486* PC **A03**/MF **A01**
NUREG/CR-4115 **07**-*515,460* PC **A11**/MF **A01**
NUREG/CR-4181 **15**-*534,637* PC **A07**/MF **A01**
NUREG/CR-4196 **17**-*539,165* PC **A04**/MF **E07**
NUREG/CR-4203 **17**-*539,044* PC **A04**/MF **E04**

**DE-AC07-84ID12435**
Westinghouse Idaho Nuclear Co., Inc., Idaho Falls.
NUREG/CR-2267 **02**-*504,484* PC **A05**/MF **A01**
NUREG/CR-3455 **16**-*536,649* PC **A05**/MF **A01**
NUREG/CR-4014 **05**-*511,079* PC **A04**/MF **A01**

**DE-AC-76DP00789**
Sandia National Labs., Albuquerque, NM.
NUREG/CR-3597 **01**-*501,969* PC **A04**/MF **A01**

**DE-AC0476DP00789**
Sandia National Labs., Albuquerque, NM.
NUREG/CR-4095 **20**-*545,449* PC **A08**/MF **A01**

**DE-ACO2-76ERO3077**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mathematics.
AD-A153 932/9 **16**-*535,837* PC **A02**/MF **A01**

**DE-ACO2-81ER1084**
Princeton Univ., NJ. Dept. of Statistics.
AD-A150 073/5 **09**-*519,462* PC **A03**/MF **A01**

**DE-ACO3-76SF00098**
California Univ., Berkeley. Electronics Research Lab.
AD-A152 934/6 **15**-*534,733* Not available NTIS

**DE-AI01-76ET-20320**
Electrotek Concepts, Inc., Knoxville, TN.
N85-32251/9 **24**-*555,681* PC **A04**/MF **A01**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-11458/5 **04**-*509,270* PC **A02**/MF **A01**
N85-16299/8 **10**-*522,036* PC **A02**/MF **A01**
N85-23242/9 **15**-*533,949* PC **A02**/MF **A01**
N85-27385/2 **19**-*543,104* PC **A02**/MF **A01**
N85-29365/2 **21**-*548,078* PC **A05**/MF **A01**
N85-30479/8 **22**-*550,354* PC **A03**/MF **A01**
Toledo Univ., OH.
N85-33563/6 **26**-*560,801* PC **A05**/MF **A01**

**DE-AI01-76ET-20356**
Jet Propulsion Lab., Pasadena, CA.
N84-34013/2 **01**-*501,454* PC **A06**/MF **A01**
N85-16295/6 **10**-*522,056* PC **A03**/MF **A01**
N85-16296/4 **10**-*522,035* PC **A03**/MF **A01**
N85-28448/7 **20**-*545,438* PC **A02**/MF **A01**
N85-28449/5 **20**-*545,439* PC **A04**/MF **A01**
N85-31615/6 **23**-*553,076* PC **A21**/MF **A01**

**DE-AI01-76PR06010**
National Bureau of Standards (NEL), Gaithersburg, MD. Center for Building Technology.
PB85-153443 **07**-*515,076* PC **A05**/MF **A01**

**DE-AI01-77CS51017**
Army Materials and Mechanics Research Center, Watertown, MA.
AD-A158 813/6 **25**-*558,371* PC **A02**/MF **A01**

**DE-AI01-77CS-51040**
General Motors Corp., Indianapolis, IN.
N85-28109/5 **20**-*545,461* PC **A12**/MF **A01**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N84-34603/0 **02**-*504,079* PC **A03**/MF **A01**
N85-13007/8 **07**-*515,692* PC **A02**/MF **A01**
N85-14864/1 **09**-*518,933* PC **A02**/MF **A01**
N85-19895/0 **13**-*530,687* PC **A03**/MF **A01**

**DE-AI01-77ET-13111**
Garrett Turbine Engine Co., Phoenix, AZ.
N85-16300/4 **10**-*522,058* PC **A13**/MF **A01**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N84-34038/9 **01**-*501,471* PC **A17**/MF **A01**

**DE-AI01-78CS-54209**
Gould Research Center, Rolling Meadows, IL. Electronics Lab.
N84-33725/2 **01**-*501,492* PC **A12**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
N85-13245/4 **07**-*515,604* PC **A04**/MF **A01**
N85-15992/9 **10**-*522,067* PC **A04**/MF **A01**
N85-28446/1 **20**-*545,436* PC **A05**/MF **A01**

**DE-AI01-79ET-20320**
Cleveland State Univ., OH.
N85-29363/7 **21**-*548,077* PC **A05**/MF **A01**
Toledo Univ., OH.
N85-17421/7 **11**-*524,351* PC **A06**/MF **A01**

**DE-AI01-79ET-20485**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-13157/1 **07**-*514,944* PC **A03**/MF **A01**
N85-27386/0 **19**-*542,509* PC **A05**/MF **A01**

**DE-AI01-80CS-5019**
General Electric Co., King of Prussia, PA. Advanced Energy Programs Dept.
N85-16698/1 **10**-*522,085* PC **A03**/MF **A01**

**DE-AI01-80CS-50194**
Case Western Reserve Univ., Cleveland, OH.
N85-15895/4 **10**-*522,158* PC **A04**/MF **A01**
Garrett Turbine Engine Co., Phoenix, AZ.
N84-34331/8 **01**-*501,505* PC **A06**/MF **A01**
General Motors Corp., Indianapolis, IN.
N85-18154/3 **12**-*527,074* PC **A07**/MF **A01**
Integral Technologies, Inc., Westmont, IL.
N85-16699/9 **10**-*523,195* PC **A12**/MF **A01**
Mechanical Technology, Inc., Latham, NY.
N85-12808/0 **06**-*514,291* PC **A09**/MF **A01**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N84-34330/0 **01**-*501,751* PC **A04**/MF **A01**
N85-14928/4 **09**-*519,417* PC **A03**/MF **A01**
N85-32043/0 **23**-*553,340* PC **A03**/MF **A01**
Southwest Research Inst., San Antonio, TX.
N85-22757/7 **15**-*535,255* PC **A04**/MF **A01**
Westinghouse Research Labs., Pittsburgh, PA.
N85-26994/2 **19**-*543,163* PC **A05**/MF **A01**

**DE-AI01-80ET-17088**
Engelhard Corp., Iselin, NJ. Engelhard Industries Div.
N85-25941/4 **18**-*540,771* PC **A02**/MF **A01**
Westinghouse Electric Corp., Pittsburgh, PA.
N85-16291/5 **10**-*522,052* PC **A15**/MF **A01**

**DE-AI01-81CS-50006**
Institute of Gas Technology, Chicago, IL.
N84-34036/3 **01**-*502,711* PC **A07**/MF **A01**

**DE-AI03-79ET-37116**
Jet Propulsion Lab., Pasadena, CA.
N85-13372/6 **07**-*514,946* PC **A11**/MF **A01**

**DE-AI03-82SF-11592**
Jet Propulsion Lab., Pasadena, CA.
N85-14280/0 **08**-*516,764* PC **A06**/MF **A01**
N85-14286/7 **08**-*516,765* PC **A08**/MF **A01**

**DE-AI04-80AL-12726**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-12465/9 **06**-*513,253* PC **A03**/MF **A01**
N85-27387/8 **19**-*543,138* PC **A02**/MF **A01**

**DE-AI05-80OR20679**
National Bureau of Standards, Gaithersburg, MD. Inorganic Materials Div.
PB85-183408 **14**-*531,831* PC **A03**/MF **A01**

**DE-AI05-82OR-1005**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-27769/7 **19**-*543,139* PC **A02**/MF **A01**

**DE-AI05-83ER40117**
Naval Research Lab., Washington, DC.
AD-A149 686/8 **09**-*520,216* PC **A02**/MF **A01**
AD-A149 688/4 **09**-*520,577* PC **A03**/MF **A01**

**DE-AI08-78EV01577**
National Research Council, Washington, DC. Commission on Life Sciences.
AD-A155 245/4 **19**-*543,744* PC **A06**/MF **A01**

**DE-AI08-79DP40092**
Naval Research Lab., Washington, DC.
AD-A146 700/0 **01**-*502,554* PC **A02**/MF **A01**

**DE-AI21-80ET-17088**
Clarkson Coll. of Technology, Potsdam, NY.
N85-11455/1 **04**-*509,324* PC **A06**/MF **A01**
Cleveland State Univ., OH.
N84-34037/1 **01**-*501,470* PC **A03**/MF **A01**
N85-10445/3 **03**-*506,345* PC **A04**/MF **A01**
N85-10447/9 **03**-*506,346* PC **A04**/MF **A01**
N85-11456/9 **04**-*509,325* PC **A07**/MF **A01**
Stonehart Associates, Inc., Madison, CT.
N85-19511/3 **13**-*529,392* PC **A07**/MF **A01**
United Technologies Corp., South Windsor, CT.
N85-17422/5 **11**-*524,389* PC **A08**/MF **A01**

**DE-AM03-76SF00034**
California Univ., Berkeley. Electronics Research Lab.
AD-A157 138/9 **23**-*554,276* Not available NTIS

**DE-AM03-76SF00326**
Stanford Univ., CA. Systems Optimization Lab.
AD-A155 714/9 **19**-*543,288* PC **A02**/MF **A01**
AD-A157 587/7 **23**-*553,221* PC **A07**/MF **A01**
AD-A157 659/4 **23**-*552,810* PC **A02**/MF **A01**
AD-A157 704/8 **24**-*554,758* PC **A02**/MF **A01**
AD-A158 263/4 **24**-*555,880* PC **A02**/MF **A01**

**DE-AM03-76SF00767**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A146 318/1 **01**-*500,034* PC **A02**/MF **A01**
AD-A146 324/9 **01**-*502,371* PC **A02**/MF **A01**

**DE-AM04-80AL-13137**
Jet Propulsion Lab., Pasadena, CA.
N85-13375/9 **07**-*514,920* PC **A03**/MF **A01**
N85-13376/7 **07**-*514,921* PC **A04**/MF **A01**
N85-28445/3 **20**-*545,435* PC **A07**/MF **A01**
N85-28447/9 **20**-*545,437* PC **A10**/MF **A01**
N85-31476/3 **23**-*553,670* PC **A03**/MF **A01**

**DE-AS03-76-F00034**
California Univ., Berkeley. Electronics Research Lab.
AD-A156 747/8 **22**-*551,662* PC **A04**/MF **A01**

**DE-AS03-76SF-00767**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 559/7 **08**-*516,951* PC **A03**/MF **A01**

**DE-AS05-81-ER0008**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
PB85-222321 **21**-*549,138* Not available NTIS

**DE-AS09-80EV10331**
Georgia Marine Science Center, Savannah.
PB85-155935 **10**-*521,894* PC **A08**/MF **A01**

**DE-AT01-76NE93023**
National Research Council, Washington, DC.
PB85-122448 **04**-*510,078* PC **A07**/MF **A01**

**DE-AT03-76ET53064**
California Univ., Berkeley. Electronics Research Lab.
AD-A149 564/7 **08**-*518,031* PC **A03**/MF **A01**

**DE-AT21-79MC11593**
National Bureau of Standards, Gaithersburg, MD.
PB85-140804 **05**-*511,320* Not available NTIS

**DE-FG01-81ER10984**
National Research Council, Washington, DC.
PB85-108835 **02**-*503,605* PC **A17**/MF **A01**

**DE-FG01-82ER12018**
National Research Council, Washington, DC.
PB85-211290 **19**-*542,930* PC **A09**/MF **A01**

**DE-FG01-84ER45062**
National Research Council, Washington, DC.
PB85-108850 **02**-*502,986* PC **A05**/MF **A01**

**DE-FG01-ER-G0013**
National Research Council, Washington, DC.
PB85-110757 **02**-*503,757* PC **A12**/MF **A01**

**DE-FG02-80C583103**
San Diego State Univ., CA. Dept. of Chemistry.
AD-A149 260/2 **08**-*516,372* PC **A02**/MF **A01**
AD-A150 575/9 **10**-*521,703* PC **A02**/MF **A01**

**DEN3-17**
General Motors Corp., Indianapolis, IN.
N85-28109/5 **20**-*545,461* PC **A12**/MF **A01**

**DEN3-35**
Transmission Research, Inc., Cleveland, OH.
N85-25848/1 **18**-*540,878* PC **A07**/MF **A01**
N85-33491/0 **26**-*561,204* PC **A06**/MF **A01**

**DEN3-167**
Garrett Turbine Engine Co., Phoenix, AZ.
N85-18831/6 **12**-*527,388* PC **A04**/MF **A01**

**DEN3-176**
Stonehart Associates, Inc., Madison, CT.
N85-19511/3 **13**-*529,392* PC **A07**/MF **A01**

**DEN3-191**
United Technologies Corp., South Windsor, CT.
N85-17422/5 **11**-*524,389* PC **A08**/MF **A01**

**DEN3-215**
Garrett Turbine Engine Co., Phoenix, AZ.
N85-16300/4 **10**-*522,058* PC **A13**/MF **A01**

**DEN3-241**
Engelhard Corp., Iselin, NJ. Engelhard Industries Div.
N85-25941/4 **18**-*540,771* PC **A02**/MF **A01**

**DEN3-244**
General Electric Co., Schenectady, NY.
N85-27377/9 **19**-*543,136* PC **A04**/MF **A01**

**DEN3-261**
Cummins Engine Co., Inc., Columbus, IN.
N85-13235/5 **07**-*515,693* PC **A16**/MF **A01**

**DEN3-303**
IIT Research Inst., Chicago, IL.
N85-19078/3 **13**-*529,497* PC **A03**/MF **A01**

**DEN3-309**
Mechanical Technology, Inc., Latham, NY.
N85-12808/0 **06**-*514,291* PC **A09**/MF **A01**

**DEN3-324**
Garrett Turbine Engine Co., Phoenix, AZ.
N84-34331/8 **01**-*501,505* PC **A06**/MF **A01**

**DEN3-326**
General Motors Corp., Indianapolis, IN.
N85-18154/3 **12**-*527,074* PC **A07**/MF **A01**

**DEN3-327**
Institute of Gas Technology, Chicago, IL.
N84-34036/3 **01**-*502,711* PC **A07**/MF **A01**

**DEN3-333**
Mechanical Technology, Inc., Latham, NY.
N85-30481/4 **22**-*550,355* PC **A05**/MF **A01**

**DEN3-339**
General Electric Co., King of Prussia, PA. Advanced Energy Programs Dept.
N85-16698/1 **10**-*522,085* PC **A03**/MF **A01**

**DEN3-342**
Integral Technologies, Inc., Westmont, IL.
N85-16699/9 **10**-*523,195* PC **A12**/MF **A01**

**DEN3-346**
Westinghouse Research Labs., Pittsburgh, PA.
N85-26994/2 **19**-*543,163* PC **A05**/MF **A01**

**DEN3-352**
Southwest Research Inst., San Antonio, TX.
N85-22757/7 **15**-*535,255* PC **A04**/MF **A01**

**DEN3-390**
Westinghouse Electric Corp., Pittsburgh, PA.
N85-16291/5 **10**-*522,052* PC **A15**/MF **A01**

**DFG-FO-84/6**
Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt e.V., Goettingen (Germany, F.R.).
N85-23727/9 **17**-*537,011* PC **A03**/MF **A01**

**DFG-FO-84/7**
Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt e.V., Goettingen (Germany, F.R.).
N85-23727/9 **17**-*537,011* PC **A03**/MF **A01**

**DFG-HA-515/57**
Technische Hochschule Darmstadt (Germany, F.R.).
N84-33393/9 **01**-*500,015* PC **A05**/MF **A01**

**DHEW/HCFA-500-810017**
Jurgovan and Blair, Inc., Rockville, MD.
PB85-155232 **10**-*521,175* PC **A08**/MF **A01**

**DHEW-100-79-0117**
Denver Research Inst., CO. Social Systems Research and Evaluation Div.
SHR-0010584 **12**-*526,493* PC **A12**/MF **A01**

**DHEW-105-77-1050**
National Center on Child Abuse and Neglect, Washington, DC.
SHR-0011439 **01**-*500,569* PC **A04**/MF **A01**

**DHEW-200-79-0923**
Westinghouse Public Applied Systems, Columbia, MD.
PB85-115103 **03**-*505,706* PC **A09**/MF **A01**
PB85-115111 **03**-*505,707* PC **A05**/MF **A01**
PB85-115129 **03**-*505,708* PC **A07**/MF **A01**

**DHHS-A)A-90-AL-0009(01)-02**
Association of American Medical Colleges, Washington, DC.
SHR-0011446 **01**-*500,709* PC **A03**/MF **A01**

**DHHS-ACYF-90-CT-1953(3)**
Tulane Univ., New Orleans, LA. Child Welfare Training Center.
SHR-0011598 **02**-*503,229* PC **A05**/MF **A01**

**DHHS-ACYF-90-CW-659/02**
National Resource Center on Family Based Services, Oakdale, IA.
SHR-0012062 **12**-*526,494* PC **A08**/MF **A01**

**DHHS-ACYF-90-CW-670-01**
Austin Child Guidance and Evaluation Center, TX.
SHR-0011134 **02**-*503,228* PC **A06**/MF **A01**

**DHHS-AOA-90-A-1214**
International Center for Social Gerontology, Inc., Washington, DC.
HRP-0906029/4 **03**-*505,609* PC **A13**/MF **A01**

**DHHS-AOA-90-AL-0009(01)-02**
Association of American Medical Colleges, Washington, DC.
SHR-0011447 **02**-*503,141* PC **A04**/MF **A01**
SHR-0011449 **01**-*500,710* PC **A03**/MF **A01**
SHR-0011450 **01**-*500,711* PC **A06**/MF **A01**

**DHHS-AOA-90-AM-0044(01)**
Mountain States Health Corp., Boise, ID.
PB85-129138 **05**-*511,045* PC **A10**/MF **A01**

**DHHS-AOA-90-AM-2134(03)**
South Dakota Adult Services and Aging, Pierre.
SHR-0011735 **01**-*500,575* PC **A04**/MF **A01**

**DHHS-AOA-90-AP-0002(02)**
National Policy Center on Employment and Retirement, Los Angeles, CA.
SHR-0011749 **02**-*503,144* PC **A05**/MF **A01**
SHR-0011751 **02**-*503,146* PC **A03**/MF **A01**
SHR-0011752 **02**-*503,147* PC **A05**/MF **A01**
SHR-0011754 **02**-*503,148* PC **A04**/MF **A01**
SHR-0011764 **01**-*500,529* PC **A03**/MF **A01**
University of Southern California, Los Angeles. Ethel Percy Andrus Gerontology Center.
SHR-0011750 **02**-*503,145* PC **A04**/MF **A01**

**DHHS-AOA-90-AP-0002(03)**
National Policy Center on Employment and Retirement, Los Angeles, CA.
SHR-0011757 **01**-*500,715* PC **A04**/MF **A01**

**DHHS-AOA-90-AP-0003**
California Univ., San Francisco. Aging Health Policy Center.
SHR-0011725 **01**-*500,714* PC **A04**/MF **A01**
SHR-0011746 **02**-*503,143* PC **A02**/MF **A01**
National Policy Study Center on Health, San Francisco, CA.
SHR-0011230 **01**-*500,808* PC **A06**/MF **A01**

**DHHS-AOA-90-AP-0005(02)**
National Aging Policy Center on Income Maintenance, Waltham, MA.
SHR-0011708 **01**-*500,574* PC **A04**/MF **A01**

**DHHS-AOA-90-AP-0005(03)**
National Aging Policy Center on Income Maintenance, Waltham, MA.
SHR-0011705 **01**-*500,326* PC **A07**/MF **A01**
SHR-0011712 **02**-*503,034* PC **A07**/MF **A01**

**DHHS-AOA-90-AP-0005(04)**
National Aging Policy Center on Income Maintenance, Waltham, MA.
SHR-0011704 **03**-*505,618* PC **A06**/MF **A01**

**DHHS-AOA-90-AP-0006(02)**
National Policy Center on Women and Aging, College Park, MD.
SHR-0011703 **02**-*503,231* PC **A05**/MF **A01**

**DHHS-AOA-90-AT-2157**
University of South Florida, Tampa.
SHR-0011745 **02**-*503,375* PC **A09**/MF **A01**

**DHHS/ASPE-92A-82**
Harvard Univ., Cambridge, MA.
PB85-152270 **09**-*518,597* PC **A02**/MF **A01**

**DHHS-OHDS-90-C-1690**
National Legal Resource Center for Child Advocacy and Protection, Washington, DC.
SHR-0011443 **01**-*500,570* PC **A12**/MF **A01**

**DHHS-04-P-000265-08**
Mississippi Health Systems Agency, Inc., Jackson.
HRP-0905928/8 **03**-*505,673* PC **A19**/MF **A01**

**DHHS-100-79-0117**
Denver Research Inst., CO. Social Systems Research and Evaluation Div.
SHR-0010567 **06**-*513,086* PC **A05**/MF **A01**
SHR-0010583 **06**-*513,087* PC **A12**/MF **A01**
SHR-0010605 **06**-*512,842* PC **A02**/MF **A01**
SHR-0012170 **06**-*513,465* PC **A06**/MF **A01**

**DHHS-100-80-0140**
Maryland State Long Term Planning Group, Baltimore.
HRP-0906058/3 **09**-*518,651* PC **A05**/MF **A01**

**DHHS-100-81-0054**
Advanced Technology, Inc., Reston, VA.
PB85-126332 **05**-*510,739* PC **A06**/MF **A01**

**DHHS-100-81-0066**
Northwest Regional Educational Lab., Portland, OR.
SHR-0012016 **07**-*514,513* PC **A03**/MF **A01**
SHR-0012090 **12**-*526,138* PC **A13**/MF **A01**

**DHHS-100-82-0028**
CSR, Inc., Washington, DC.
PB85-119972 **04**-*508,368* PC **A05**/MF **A01**
PB85-120558 **04**-*508,172* PC **A03**/MF **A01**
PB85-120566 **04**-*508,554* PC **A10**/MF **A01**

**DHHS-100-82-0038**
SysteMetrics, Inc., Bethesda, MD.
PB85-120533 **04**-*508,149* PC **A11**/MF **A01**
SysteMetrics, Inc., Santa Barbara, CA.
PB85-176378 **14**-*531,278* PC **A07**/MF **A01**
Urban Systems Research and Engineering, Inc., Cambridge, MA.
PB85-171866 **13**-*528,752* PC **A05**/MF **A01**
PB85-171890 **12**-*526,458* PC **A04**/MF **A01**
PB85-171999 **12**-*526,459* PC **A05**/MF **A01**
PB85-172062 **13**-*528,753* PC **A06**/MF **A01**

**DHHS-100-82-0077**
ICF, Inc., Washington, DC.
HRP-0906028/6 **03**-*505,439* PC **A16**/MF **A01**

**DHHS-100-82-0094**
ICF, Inc., Washington, DC.
PB85-218568 **20**-*544,826* PC **A09**/MF **A01**
PB85-218576 **20**-*544,827* PC **A04**/MF **A01**

**DHHS-100-83-0001**
MACRO Systems, Inc., Silver Spring, MD.
PB85-120491 **04**-*508,552* PC **A10**/MF **A01**
PB85-120541 **04**-*508,553* PC **A07**/MF **A01**
PB85-173920 **14**-*531,269* PC **A04**/MF **A01**
PB85-174431 **13**-*528,758* PC **A04**/MF **A01**
PB85-174449 **13**-*528,653* PC **A09**/MF **A01**

**DHHS-100-83-0031**
Wisconsin Univ.-Madison. Inst. for Research on Poverty.
PB85-120574 **04**-*508,173* PC **A04**/MF **A01**

**DHHS-100-820038**
Urban Systems Research and Engineering, Inc., Washington, DC.
HRP-0906308/2 **13**-*528,727* PC **A04**/MF **A01**

**DHHS-240-82-0075**
La Jolla Management Corp., Rockville, MD.
HRP-0905879/3 **01**-*500,507* PC **A04**/MF **A01**

**DI-AA551-CT9-35**
Vittor (Barry A.) and Associates, Inc., Mobile, AL.
PB85-150753 **09**-*518,957* PC **A10**/MF **A01**
PB85-150761 **09**-*518,958* PC **A12**/MF **A01**
PB85-150779 **09**-*518,959* PC **A09**/MF **A01**
PB85-150787 **09**-*518,960* PC **A11**/MF **A01**
PB85-150795 **09**-*518,961* PC **A08**/MF **A01**
PB85-150803 **09**-*518,962* PC **A11**/MF **A01**
PB85-150811 **09**-*518,963* PC **A11**/MF **A01**

**DI-AA851-CT0-3**
Dames and Moore, Anchorage, AK.
PB85-154912 **10**-*521,174* PC **A09**/MF **A01**

**DI-AA851-CT0-33**
Payne (James T.) and Associates, Anchorage, AK.
PB85-172914 **13**-*528,565* PC **A18**/MF **A01**

**DI-AA851-CT0-58**
Cultural Dynamics Ltd., Anchorage, AK.
PB85-172922 **13**-*528,566* PC **A17**/MF **A01**

**DI-AA851-CT1-37**
Dames and Moore, Anchorage, AK.
PB85-154060 **10**-*521,169* PC **A07**/MF **A01**
PB85-172930 **13**-*529,092* PC **A14**/MF **A01**

**DI-AA851-CT1-50**
Berger (Louis) and Associates, Inc., Anchorage, AK.
PB85-175735 **14**-*531,186* PC **A06**/MF **A01**
PB85-175743 **14**-*531,187* PC **A07**/MF **A01**

**DI-AA851-CT2-32**
Berger (Louis) and Associates, Inc., Anchorage, AK.
PB85-155117 **10**-*522,297* PC **A12**/MF **A01**

**DI-AA851-CT2-34**
Berger (Louis) and Associates, Inc., Anchorage, AK.
PB85-150084 **10**-*523,169* PC **A11**/MF **A01**

**DI-AA851-CT2-37**
Alaska Univ., Anchorage. Inst. of Social and Economic Research.
PB85-162055 **11**-*524,158* PC **A12**/MF **A01**

**DI-AA851-CT2-46**
Centaur Associates, Inc., Washington, DC.
PB85-154904 **10**-*521,425* PC **A16**/MF **A01**

**DI-AA851-CT2-84**
Alaska Univ., Anchorage. Inst. of Social and Economic Research.
PB85-173383 **12**-*527,353* PC **A24**/MF **A01**

**DI-AA851-CTI-50**
Berger (Louis) and Associates, Inc., Anchorage, AK.
PB85-162048 **11**-*524,157* PC **A15**/MF **A01**

**DI-AA852-CT2-35**
Impact Assessment, Inc., La Jolla, CA.
PB85-154888 **10**-*521,423* PC **A04**/MF **A01**
PB85-154896 **10**-*521,424* PC **A14**/MF **A01**
PB85-162154 **11**-*523,488* PC **A03**/MF **A01**

**DI-YA-553-CTO-1069**
Simons, Li and Associates, Inc., Fort Collins, CO.
PB85-238442 **24**-*555,405* PC **A14**/MF **A01**

**DI-YA-558-CT4-0011**
Water Engineering and Technology, Inc., Fort Collins, CO.
PB85-200624 **18**-*540,489* PC **A09**/MF **A01**

**DI-0-07-30-X0072**
Northland Research, Inc., Flagstaff, AZ.
PB85-185700 **16**-*535,511* PC **A21**/MF **A01**

**DI-0-07-30-X0091**
Arizona State Museum, Tucson. Cultural Resource Management Div.
PB85-154292 **10**-*521,269* PC **A14**/MF **A01**

**DI-0-07-32-V0101**
Arizona State Museum, Tucson. Cultural Resource Management Div.
PB85-181055 **14**-*531,115* PC **A17**/MF **A01**
PB85-181063 **14**-*531,116* PC **A13**/MF **A01**
PB85-186872 **15**-*533,086* PC **A11**/MF **A01**
PB85-186880 **15**-*533,087* PC **A08**/MF **A01**
PB85-186898 **15**-*533,088* PC **A15**/MF **A01**

**DI-0-07-32-VO101**
Arizona State Museum, Tucson. Cultural Resource Management Div.
PB85-178176 **14**-*531,111* PC **A17**/MF **A01**

**DI-2-07-81-V0256**
Wyoming Univ., Laramie. Dept. of Atmospheric Science.
PB85-163095 **11**-*523,398* PC **A07**/MF **A01**

**DI-07-0-32-V0101**
Arizona State Museum, Tucson. Cultural Resource Management Div.
PB85-110252 **02**-*503,066* PC **A99**/MF **E04**

**DI-7-07-30-V0009**
Arizona State Univ., Tempe. Center for Environmental Studies.
PB85-215952 **20**-*544,773* PC **A11**/MF **A01**

**DI-7-07-83-V0008**
North American Weather Consultants, Salt Lake City, UT.
PB85-204303 **18**-*539,808* PC **A11**/MF **A01**

**DI-9-07-85-V0020**
Atmospherics, Inc., Fresno, CA.
PB85-115020 **02**-*502,969* PC **A03**/MF **A01**
PB85-115343 **02**-*502,971* PC **A03**/MF **A01**
PB85-115350 **03**-*505,426* PC **A03**/MF **A01**
PB85-156065 **10**-*521,095* PC **A03**/MF **A01**

**DI-9-07-85-V0021**
Electronic Techniques, Inc., Fort Collins, CO.
PB85-107910 **02**-*502,944* PC **A09**
PB85-107928 **02**-*502,945* PC **A13**
PB85-154987 **10**-*521,094* PC **A14**/MF **A01**

**DI-9-07-85-V0025**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
PB85-115079 **02**-*502,970* PC **A05**/MF **A01**

**DI-14-06-100-8885**
Washington State Dept. of Game, Ephrata.
PB85-183952 **16**-*535,670* PC **A11**/MF **A01**

**DI-14-08-000-G-827**
Alaska Univ., Fairbanks. Inst. of Water Resources.
PB85-214740 **20**-*545,178* PC **A02**/MF **A01**

**DI-14-08-0001-858**
New Mexico Water Resources Research Inst., Las Cruces.
PB85-229805 **23**-*552,665* PC **A06**/MF **A01**

**DI-14-08-0001-864**
Oregon State Univ., Corvallis. Water Resources Research Inst.
PB85-246767 **26**-*560,073* PC **A02**/MF **A01**

**DI-14-08-0001-20458**
Wyoming Univ., Laramie. Inst. for Policy Research.
PB85-127215 **05**-*512,035* PC **A15**/MF **A01**

**DI-14-08-0001-21138**
Environmental Research and Technology, Inc., Concord, MA.
PB85-122752 **05**-*511,839* PC **A13**/MF **A01**
PB85-164200 **17**-*538,473* PC **A22**/MF **A01**
PB85-246114 **26**-*561,098* PC **A23**/MF **A01**

**DI-14-08-0001-21193**
University of Southern California, Los Angeles. Geophysics Lab.
PB85-196871 **17**-*537,861* PC **A02**/MF **A01**

**DI-14-08-0001-21240**
University of Southern California, Los Angeles. Geophysics Lab.
PB85-196889 **17**-*537,862* PC **A03**/MF **A01**

**DI-14-08-0001-21858**
University of Southern California, Los Angeles. Geophysics Lab.
PB85-196491 **17**-*537,860* PC **A03**/MF **A01**

**DI-14-08-0001-21879**
University of Southern California, Los Angeles. Geophysics Lab.
PB85-196483 **17**-*537,859* PC **A02**/MF **A01**

**DI-14-08-0001-22888**
FilmTec Corp., Minneapolis, MN.
PB85-247971 **26**-*560,458* PC **A06**/MF **A01**

**DI-14-08-0001-G-827**
Alaska Univ., Fairbanks. Inst. of Water Resources.
PB85-214690 **20**-*545,762* PC **A02**/MF **A01**
PB85-214708 **20**-*545,069* PC **A03**/MF **A01**
PB85-214716 **20**-*545,100* PC **A02**/MF **A01**
PB85-214724 **20**-*545,763* PC **A03**/MF **A01**
PB85-214732 **20**-*544,709* PC **A02**/MF **A01**

**DI-14-08-0001-G-828**
Arizona Water Resources Research Center, Tucson.
PB85-227205 **22**-*550,687* PC **A05**/MF **A01**

**DI-14-08-0001-G-831**
Colorado Water Resources Research Inst., Fort Collins.
PB85-214781 **20**-*545,764* PC **A05**/MF **A01**
PB85-214799 **20**-*545,102* PC **A08**/MF **A01**

**DI-14-08-0001-G-832**
Connecticut Univ., Storrs. Inst. of Water Resources.
PB85-242899 **26**-*560,604* PC **A03**/MF **A01**
PB85-242907 **26**-*560,605* PC **A04**/MF **A01**
PB85-242923 **26**-*561,078* PC **A04**/MF **A01**
PB85-242949 **26**-*560,607* PC **A10**/MF **A01**
PB85-242956 **26**-*561,079* PC **A03**/MF **A01**

**DI-14-08-0001-G-833**
Delaware Univ., Newark. Dept. of Agricultural Engineering.
PB85-225852 **22**-*550,112* PC **A03**/MF **A01**
Delaware Univ., Newark. Dept. of Civil Engineering.
PB85-225811 **22**-*549,721* PC **A03**/MF **A01**

**DI-14-08-0001-G-833/04**
Delaware Univ., Newark.
PB85-218972 **20**-*545,818* PC **A05**/MF **A01**

**DI-14-08-0001-G-833/05**
Delaware Univ., Newark.
PB85-218980 **20**-*545,819* PC **A03**/MF **A01**

**DI-14-08-0001-G-834**
District of Columbia Univ., Washington. Water Resources Research Center.
PB85-225969 **22**-*550,676* PC **A05**/MF **A01**

PB85-225977 **22**-*549,703* PC **A03**/MF **A01**
PB85-225985 **22**-*550,114* PC **A05**/MF **A01**
PB85-225993 **22**-*550,677* PC **A06**/MF **A01**
PB85-226009 **22**-*550,115* PC **A03**/MF **A01**

**DI-14-08-0001-G-835**
Florida Water Resources Research Center, Gainesville.
PB85-227239 **22**-*550,120* PC **A05**/MF **A01**
PB85-227247 **22**-*550,121* PC **A05**/MF **A01**
PB85-227312 **22**-*550,124* PC **A02**/MF **A01**

**DI-14-08-0001-G-837**
Guam Univ., Agana. Water and Energy Research Inst. of the Western Pacific.
PB85-227320 **22**-*550,689* PC **A03**/MF **A01**
PB85-227338 **22**-*550,690* PC **A03**/MF **A01**
PB85-232809 **23**-*552,676* PC **A17**/MF **A01**

**DI-14-08-0001-G-838**
Hawaii Univ. at Manoa, Honolulu. Water Resources Research Center.
PB85-232841 **23**-*553,456* PC **A03**/MF **A01**
PB85-232858 **23**-*552,286* PC **A03**/MF **A01**
PB85-232866 **23**-*553,457* PC **A03**/MF **A01**
PB85-232874 **23**-*552,138* PC **A04**/MF **A01**
PB85-232916 **23**-*552,681* PC **A02**/MF **A01**

**DI-14-08-0001-G-839**
Idaho Water Resources Research Inst., Moscow.
PB85-249084 **26**-*560,618* PC **A08**/MF **A01**
PB85-249092 **26**-*560,302* PC **A04**/MF **A01**
PB85-249100 **26**-*560,619* PC **A02**/MF **A01**
PB85-249118 **26**-*560,620* PC **A06**/MF **A01**
PB85-249126 **26**-*560,303* PC **A03**/MF **A01**
PB85-249134 **26**-*561,127* PC **A02**/MF **A01**
PB85-249142 **26**-*560,304* PC **A03**/MF **A01**
PB85-249159 **26**-*560,621* PC **A05**/MF **A01**
PB85-249167 **26**-*561,128* PC **A04**/MF **A01**

**DI-14-08-0001-G-840**
Illinois Univ. at Urbana-Champaign. Water Resources Center.
PB85-249043 **26**-*560,615* PC **A03**/MF **A01**
PB85-249183 **26**-*560,030* PC **A04**/MF **A01**
PB85-249274 **26**-*561,130* PC **A04**/MF **A01**
PB85-249670 **26**-*561,704* PC **A03**/MF **A01**
PB85-249688 **26**-*560,539* PC **A03**/MF **A01**

**DI-14-08-0001-G-841**
Purdue Univ., Lafayette, IN. Water Resources Research Center.
PB85-225829 **22**-*550,109* PC **A03**/MF **A01**
PB85-225845 **22**-*550,111* PC **A03**/MF **A01**
PB85-225860 **22**-*550,166* PC **A06**/MF **A01**
PB85-225878 **22**-*549,753* PC **A02**/MF **A01**
PB85-225886 **22**-*549,849* PC **A04**/MF **A01**
PB85-226330 **22**-*550,679* PC **A04**/MF **A01**

**DI-14-08-0001-G-843**
Kansas Water Resources Research Inst., Manhattan.
PB85-232940 **24**-*555,951* PC **A03**/MF **A01**
PB85-232973 **24**-*555,399* PC **A03**/MF **A01**
PB85-232981 **24**-*555,952* PC **A07**/MF **A01**
PB85-233021 **23**-*553,460* PC **A02**/MF **A01**
PB85-233039 **24**-*554,610* PC **A04**/MF **A01**
PB85-233047 **24**-*554,611* PC **A03**/MF **A01**

**DI-14-08-0001-G-845**
Louisiana State Univ., Baton Rouge.
PB85-219079 **20**-*545,126* PC **A03**/MF **A01**
Louisiana State Univ., Baton Rouge. Dept. of Civil Engineering.
PB85-219012 **20**-*545,820* PC **A08**/MF **A01**
Louisiana State Univ., Baton Rouge. Inst. for Environmental Studies.
PB35-219038 **20**-*545,019* PC **A02**/MF **A01**
Louisiana Water Resources Research Inst., Baton Rouge.
PB85-218998 **20**-*545,123* PC **A03**/MF **A01**
PB85-219004 **20**-*545,124* PC **A04**/MF **A01**
PB85-219020 **21**-*548,570* PC **A03**/MF **A01**

**DI-14-08-0001-G-849**
Michigan State Univ., East Lansing. Dept. of Crop and Soil Sciences.
PB85-214625 **20**-*545,179* PC **A03**/MF **A01**
Michigan State Univ., East Lansing. Dept. of Fisheries and Wildlife.
PB85-214641 **20**-*544,765* PC **A08**/MF **A01**
Michigan Univ., Ann Arbor. Dept. of Civil Engineering.
PB85-214633 **20**-*545,098* PC **A04**/MF **A01**

**DI-14-08-0001-G-850**
Minnesota Univ., St. Paul. Water Resources Research Center.
PB85-232924 **24**-*555,398* PC **A03**/MF **A01**
PB85-232932 **23**-*552,081* PC **A03**/MF **A01**

**DI-14-08-0001-G-851**
Mississippi State Univ., Mississippi State. Water Resources Research Inst.
PB85-214898 **20**-*545,770* PC **A02**/MF **A01**

**DI-14-08-0001-G-852**
Missouri Univ.-Rolla. Dept. of Civil Engineering.
PB85-230068 **23**-*552,667* PC **A04**/MF **A01**
PB85-230092 **23**-*552,669* PC **A03**/MF **A01**
Missouri Water Resources Research Center, Columbia.
PB85-230084 **23**-*552,668* PC **A03**/MF **A01**

**DI-14-08-0001-G-853**
Montana Water Resources Research Center, Bozeman.
PB85-230100 **23**-*552,670* PC **A05**/MF **A01**
PB85-230118 **23**-*552,671* PC **A03**/MF **A01**
PB85-230126 **23**-*552,076* PC **A03**/MF **A01**

**DI-14-08-0001-G-854**
Nebraska Univ.-Lincoln. Dept. of Mathematics and Statistics.
PB85-227346 **22**-*550,125* PC **A02**/MF **A01**
Nebraska Water Resources Center, Lincoln.
PB85-227189 **22**-*550,118* PC **A03**/MF **A01**
PB85-227197 **22**-*549,340* PC **A02**/MF **A01**
PB85-227254 **22**-*549,341* PC **A03**/MF **A01**
PB85-227262 **22**-*550,122* PC **A03**/MF **A01**
PB85-227270 **22**-*549,342* PC **A02**/MF **A01**
PB85-227288 **22**-*549,349* PC **A02**/MF **A01**
PB85-227296 **22**-*549,343* PC **A03**/MF **A01**
PB85-227304 **22**-*550,123* PC **A02**/MF **A01**

**DI-14-08-0001-G-855**
Nevada Univ. System, Reno. Water Resources Center.
PB85-232775 **23**-*553,454* PC **A02**/MF **A01**
PB85-232783 **23**-*553,455* PC **A03**/MF **A01**
PB85-232791 **23**-*551,959* PC **A04**/MF **A01**

**DI-14-08-0001-G-856**
New Hampshire Univ., Durham. Water Resources Research Center.
PB85-215077 **20**-*545,783* PC **A03**/MF **A01**

**DI-14-08-0001-G-857**
Rutgers - The State Univ., New Brunswick, NJ. Center for Coastal and Environmental Studies.
PB85-232882 **23**-*552,678* PC **A02**/MF **A01**
PB85-232890 **23**-*552,679* PC **A02**/MF **A01**
PB85-232908 **23**-*552,680* PC **A03**/MF **A01**

**DI-14-08-0001-G-858**
New Mexico Water Resources Research Inst., Las Cruces.
PB85-229730 **23**-*552,542* PC **A03**/MF **A01**
PB85-229789 **23**-*553,431* PC **A11**/MF **A01**
PB85-229797 **23**-*552,543* PC **A03**/MF **A01**
PB85-229813 **23**-*553,432* PC **A02**/MF **A01**

**DI-14-08-0001-G-861**
North Dakota Water Resources Research Inst., Fargo.
PB85-233757 **23**-*552,716* PC **A02**/MF **A01**

**DI-14-08-0001-G-862**
Ohio State Univ., Columbus. Water Resources Center.
PB85-233773 **23**-*552,688* PC **A03**/MF **A01**

**DI-14-08-0001-G-863**
Oklahoma Water Resources Research Inst., Stillwater.
PB85-249050 **26**-*560,616* PC **A05**/MF **A01**

**DI-14-08-0001-G-864**
Oregon State Univ., Corvallis. Water Resources Research Inst.
PB85-246718 **26**-*561,102* PC **A09**/MF **A01**
PB85-246726 **26**-*560,610* PC **A03**/MF **A01**
PB85-246734 **26**-*560,611* PC **A02**/MF **A01**
PB85-246742 **26**-*560,296* PC **A05**/MF **A01**
PB85-246759 **26**-*561,103* PC **A04**/MF **A01**
PB85-246775 **26**-*560,438* PC **A03**/MF **A01**
PB85-246783 **26**-*560,297* PC **A02**/MF **A01**
PB85-247989 **26**-*560,614* PC **A03**/MF **A01**
PB85-247997 **26**-*560,027* PC **A03**/MF **A01**
PB85-248011 **26**-*561,121* PC **A04**/MF **A01**

**DI-14-08-0001-G-865**
Pennsylvania State Univ., University Park. Inst. for Research on Land and Water Resources.
PB85-233740 **23**-*553,470* PC **A03**/MF **A01**

**DI-14-08-0001-G-866**
Puerto Rico Univ., Mayaguez. Water Resources Research Inst.
PB85-247948 **26**-*561,118* PC **A05**
PB85-247955 **26**-*560,113* PC **A12**/MF **A01**
PB85-247963 **26**-*561,119* PC **A03**/MF **A01**
PB85-248003 **26**-*561,120* PC **A02**/MF **A01**

**DI-14-08-0001-G-868**
Clemson Univ., SC. Water Resources Research Inst.
PB85-232999 **23**-*553,459* PC **A03**/MF **A01**
PB85-233765 **23**-*553,471* PC **A05**/MF **A01**

**DI-14-08-0001-G-869**
South Dakota State Univ., Brookings. Water Resources Research Inst.
PB85-232817 **23**-*551,960* PC **A03**/MF **A01**
PB85-232825 **23**-*552,236* PC **A05**/MF **A01**
PB85-232833 **23**-*552,677* PC **A03**/MF **A01**

**DI-14-08-0001-G-870**
Tennessee Water Resources Research Center, Knoxville.
PB85-217727 **20**-*545,181* PC **A05**/MF **A01**
PB85-217735 **20**-*545,182* PC **A03**/MF **A01**
PB85-217743 **20**-*545,801* PC **A07**/MF **A01**

**DI-14-08-0001-G-871**
Texas Water Resources Inst., College Station.
PB85-232767 **23**-*551,958* PC **A03**/MF **A01**
PB85-232957 **23**-*552,682* PC **A05**/MF **A01**
PB85-232965 **23**-*553,458* PC **A03**/MF **A01**

**DI-14-08-0001-G-873**
Vermont Water Resources Research Center, Burlington.
PB85-214500 **20**-*545,093* PC **A04**/MF **A01**

**DI-14-08-0001-G-875**
Caribbean Research Inst., St. Thomas, VI.
PB85-233724 **23**-*553,469* PC **A04**/MF **A01**
PB85-233732 **23**-*552,687* PC **A02**/MF **A01**

**DI-14-08-0001-G-878**
Wisconsin Univ.-Madison. Water Resources Center.
PB85-230035 **23**-*552,187* PC **A07**/MF **A01**
PB85-230050 **23**-*552,666* PC **A03**/MF **A01**

**DI-14-08-0001-G-879**
Wyoming Univ., Laramie. Coll. of Arts and Sciences.
PB85-226306 **22**-*549,366* PC **A04**/MF **A01**
PB85-226322 **22**-*550,116* PC **A03**/MF **A01**
Wyoming Univ., Laramie. Dept. of Civil Engineering.
PB85-226314 **23**-*554,007* PC **A04**/MF **A01**
Wyoming Univ., Laramie. Dept. of Geology and Geophysics.
PB85-227155 **22**-*550,117* PC **A05**
Wyoming Water Research Center, Laramie.
PB85-226348 **22**-*550,680* PC **A03**/MF **A01**
PB85-229748 **23**-*551,975* PC **A04**/MF **A01**
PB85-229755 **23**-*551,976* PC **A02**/MF **A01**

**DI-14-08-0001-G-880**
Auburn Univ., AL. Dept. of Agricultural Engineering.
PB85-219046 **20**-*544,529* PC **A05**/MF **A01**
Auburn Univ., AL. Dept. of Civil Engineering.
PB85-219053 **20**-*545,821* PC **A03**/MF **A01**
PB85-219061 **20**-*545,125* PC **A04**/MF **A01**

**DI-14-08-0001-G883**
National Research Council, Washington, DC. Advisory Board on the Built Environment.
PB85-202950 **18**-*540,476* PC **A03**/MF **A01**

**DI-14-08-0001-G-1057**
Tennessee Water Resources Research Center, Knoxville.
PB85-218063 **20**-*547,148* PC **A06**/MF **A01**
PB85-249035 **26**-*560,444* PC **A06**/MF **A01**

**DI-14-12-0001-3009**
Alaska Consultants, Inc., Anchorage.
PB85-150019 **08**-*517,140* PC **A99**/MF **A01**

**DI-14-12-0001-12091**
Vittor (Barry A.) and Associates, Inc., Mobile, AL.
PB85-150803 **09**-*518,962* PC **A11**/MF **A01**

**DI-14-12-0001-29024**
John Muir Inst. for Environmental Studies, Inc., Napa, CA.
PB85-173391 **12**-*526,396* PC **A16**/MF **A01**

**DI-14-12-0001-29037**
Florida Sea Grant Coll., Gainesville.
PB85-151041 **10**-*521,771* PC **A25**/MF **A01**

**DI-14-12-0001-29044**
Dames and Moore, San Francisco, CA.
PB85-155380 **10**-*521,176* PC **A08**/MF **A01**

**DI-14-12-0001-29069**
Impact Assessment, Inc., La Jolla, CA.
PB85-150050 **10**-*521,882* PC **A11**/MF **A01**
PB85-154888 **10**-*521,423* PC **A04**/MF **A01**
PB85-154896 **10**-*521,424* PC **A14**/MF **A01**
PB85-162154 **11**-*523,488* PC **A03**/MF **A01**

**DI-14-12-0001-29072**
Centaur Associates, Inc., Washington, DC.
PB85-154904 **10**-*521,425* PC **A16**/MF **A01**

**DI-14-12-0001-29078**
Alaska Univ., Anchorage. Inst. of Social and Economic Research.
PB85-173409 **13**-*528,567* PC **A08**/MF **A01**

**DI-14-12-0001-29090**
California Univ., Santa Cruz. Center for Marine Studies.
PB85-183820 **15**-*533,656* PC **A03**/MF **A01**
PB85-183838 **15**-*533,657* PC **A11**/MF **A01**
PB85-183846 **15**-*533,658* PC **A12**/MF **A01**
PB85-183853 **15**-*533,659* PC **A11**/MF **A01**

PB85-183861 **15**-*533,660* PC **A12**/MF **A01**

**DI-14-12-0001-29091**
Vittor (Barry A.) and Associates, Inc., Mobile, AL.
PB85-150753 **09**-*518,957* PC **A10**/MF **A01**
PB85-150761 **09**-*518,958* PC **A12**/MF **A01**
PB85-150779 **09**-*518,959* PC **A09**/MF **A01**
PB85-150787 **09**-*518,960* PC **A11**/MF **A01**
PB85-150795 **09**-*518,961* PC **A08**/MF **A01**
PB85-150811 **09**-*518,963* PC **A11**/MF **A01**

**DI-14-12-0001-29169**
Guelph Univ. (Ontario).
PB85-200947 **18**-*540,412* PC **A08**/MF **A01**
PB85-200954 **18**-*540,413* PC **A07**/MF **A01**

**DI-14-12-0001-29185**
South Carolina Wildlife and Marine Resources Dept., Charleston. Marine Resources Research Inst.
PB85-173987 **14**-*532,044* PC **A02**/MF **A01**
PB85-173995 **14**-*532,045* PC **A11**/MF **A01**
PB85-174001 **14**-*532,046* PC **A05**/MF **A01**

**DI-14-12-0001-30026**
Centaur Associates, Inc., Washington, DC.
PB85-135978 **05**-*510,836* PC **A99**/MF **A01**

**DI-14-12-0001-30050**
Centaur Associates, Inc., Washington, DC.
PB85-134476 **05**-*511,002* PC **A20**/MF **A01**

**DI-14-16-0004-003**
Arkansas Archeological Survey, Fayetteveille.
PB85-218485 **20**-*544,713* PC **A09**/MF **A01**

**DI-14-16-0008-2117**
Florida Cooperative Fish and Wildlife Research Unit, Gainesville.
PB85-134484 **05**-*511,003* PC **A04**/MF **A01**

**DI-14-16-0009-79-126**
Texas A and M Univ., College Station.
PB85-188134 **16**-*535,946* PC **A05**/MF **A01**

**DI-14-16-0009-80-059**
Florida Cooperative Fish and Wildlife Research Unit, Gainesville.
PB85-159077 **10**-*521,844* PC **A05**/MF **A01**

**DI-14-16-0009-81-066**
Engineering-Science, Inc., Denver, CO.
PB85-120327 **04**-*508,450* PC **A08**/MF **A01**
PB85-120343 **04**-*508,452* PC **A04**/MF **A01**

**DI-14-16-0009-82-020**
Lloyd (T.) Associates, Philadelphia, PA.
PB85-128049 **05**-*510,991* PC **A10**/MF **A01**

**DI-14-16-0009-82-033**
Creative Consulting Corp. International, Fort Collins, CO.
PB85-119907 **04**-*508,946* PC **A05**/MF **A01**

**DI-14-16-0009-82-916**
University of Southern Mississippi, Long Beach. Div. of Conferences and Workshops.
PB85-171478 **14**-*532,041* PC **A16**/MF **A01**

**DI-14-16-0009-83-001**
Technicolor Government Services, Inc., Fort Collins, CO.
PB85-198992 **18**-*540,428* PC **A04**/MF **A01**

**DI-14-16-0009-83-1805**
Louisiana Dept. of Natural Resources, Baton Rouge.
PB85-164101 **12**-*526,377* PC **A07**/MF **A01**

**DI-14-31-0001-7178**
Ohio State Univ., Columbus. Water Resources Center.
PB85-157642 **13**-*528,692* PC **A03**/MF **A01**

**DI-14-34-0001-0216**
Idaho Univ., Moscow. Coll. of Forestry, Wildlife and Range Sciences.
PB85-214922 **20**-*545,773* PC **A10**/MF **A01**

**DI-14-34-0001-0247**
South Dakota State Univ., Brookings. Dept. of Plant Science.
PB85-157626 **12**-*525,937* PC **A05**/MF **A01**

**DI-14-34-0001-0256**
Washington Univ., Seattle. Dept. of Civil Engineering.
PB85-203974 **19**-*542,506* PC **A11**/MF **A01**

**DI-14-34-0001-0273**
New Mexico Water Resources Research Inst., Las Cruces.
PB85-215010 **20**-*544,531* PC **A06**/MF **A01**

**DI-14-34-0001-0411**
Stanford Univ., CA. Dept. of Chemical Engineering.
PB85-128668 **05**-*511,168* PC **A04**/MF **A01**

**DI-14-34-0001-0438**
Syracuse Univ., NY. Dept. of Chemical Engineering and Materials Science.
PB85-128726 **05**-*511,171* PC **A07**/MF **A01**

**DI-14-34-0001-0456**
Arizona Univ., Tucson. Dept. of Civil Engineering and Engineering Mechanics.
PB85-161453 **13**-*528,922* PC **A07**/MF **A01**

**DI-14-34-0001-0476**
Nevada Univ. System, Reno. Water Resources Center.
PB85-128684 **05**-*511,409* PC **A04**/MF **A01**

**DI-14-34-0001-0477**
California Univ., Santa Barbara. Dept. of Economics.
PB85-128650 **05**-*511,857* PC **A03**/MF **A01**

**DI-14-34-0001-0489**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
PB85-211704 **19**-*542,854* PC **A03**/MF **A01**

**DI-14-34-0001-0497**
Massachusetts Univ., Amherst. Dept. of Civil Engineering.
PB85-128775 **05**-*511,862* PC **A08**/MF **A01**

**DI-14-34-0001-0498**
Purdue Univ., Lafayette, IN. Water Resources Research Center.
PB85-161412 **13**-*529,066* PC **A10**/MF **A01**
PB85-161420 **13**-*529,067* PC **A04**/MF **A01**
PB85-161438 **13**-*529,068* PC **A06**/MF **A01**

**DI-14-34-0001-0504**
Washington Univ., Seattle. Dept. of Civil Engineering.
PB85-204030 **19**-*542,939* PC **A13**/MF **A01**

**DI-14-34-0001-0507**
Colorado Water Resources Research Inst., Fort Collins.
PB85-203941 **19**-*543,497* PC **A10**/MF **A01**

**DI-14-34-0001-0510**
Tuskegee Inst., AL.
PB85-204006 **19**-*542,137* PC **A04**/MF **A01**

**DI-14-34-0001-0518**
Utah Water Research Lab., Logan.
PB85-214815 **20**-*545,765* PC **A99**/MF **E04**

**DI-14-34-0001-0522**
Texas Univ. at Austin. Dept. of Chemical Engineering.
PB85-128692 **05**-*511,169* PC **A04**/MF **A01**

**DI-14-34-0001-0526**
Vanderbilt Univ., Nashville, TN. Dept. of Chemistry.
PB85-154839 **13**-*529,644* PC **A06**/MF **A01**

**DI-14-34-0001-1144**
South Dakota State Univ., Brookings. Dept. of Civil Engineering.
PB85-157618 **12**-*527,277* PC **A03**/MF **A01**

**DI-14-34-0001-1216**
Georgia Inst. of Tech., Atlanta. Environmental Resources Center.
PB85-214583 **20**-*544,543* PC **A06**/MF **A01**

**DI-14-34-0001-1218**
Idaho Univ., Moscow. Dept. of Agricultural Engineering.
PB85-211662 **19**-*542,141* PC **A05**/MF **A01**

**DI-14-34-0001-1236**
Minnesota Univ., St. Paul. Water Resources Research Center.
PB85-203958 **19**-*542,134* PC **A07**/MF **A01**

**DI-14-34-0001-1237**
Minnesota Univ., Minneapolis. St. Anthony Falls Hydraulic Lab.
PB85-215150 **20**-*545,109* PC **A08**/MF **A01**

**DI-14-34-0001-1242**
Nebraska Univ.-Lincoln. Dept. of Agricultural Engineering.
PB85-157709 **13**-*528,355* PC **A05**/MF **A01**

**DI-14-34-0001-1245**
Rutgers - The State Univ., New Brunswick, NJ. Center for Coastal and Environmental Studies.
PB85-157634 **13**-*528,377* PC **A05**/MF **A01**

**DI-14-34-0001-1257**
North Carolina Water Resources Research Inst., Raleigh.
PB85-154813 **12**-*526,734* PC **A08**/MF **A01**

**DI-14-34-0001-1259**
Oregon State Univ., Corvallis. Water Resources Research Inst.
PB85-157782 **12**-*526,376* PC **A05**/MF **A01**

**DI-14-34-0001-1263**
South Dakota State Univ., Brookings. Water Resources Inst.
PB85-203966 **19**-*542,135* PC **A06**/MF **A01**

**DI-14-34-0001-1266**
Tennessee Water Resources Research Center, Knoxville.
PB85-157584 **12**-*527,276* PC **A05**/MF **A01**

**DI-14-34-0001-1269**
Texas Water Resources Inst., College Station.
PB85-211688 **19**-*542,976* PC **A05**/MF **A01**

**DI-14-34-0001-1274**
Virginia Water Resources Research Center, Blacksburg.
PB85-157840 **12**-*526,124* PC **A19**/MF **A01**

**DI-14-34-0001-1276**
Washington State Water Research Center, Pullman.
PB85-157733 **12**-*526,294* PC **A07**/MF **A01**

**DI-14-34-0001-1281**
Connecticut Univ., Storrs. Inst. of Water Resources.
PB85-161446 **13**-*529,650* PC **A09**/MF **A01**

**DI-14-34-0001-1282**
Texas Water Resources Inst., College Station.
PB85-203982 **19**-*542,136* PC **A11**/MF **A01**

**DI-14-34-0001-1411**
Washington Univ., Seattle.
PB85-211829 **19**-*542,931* PC **A05**/MF **A01**

**DI-14-34-0001-1416**
Montana Water Resources Research Center, Bozeman.
PB85-128676 **05**-*511,858* PC **A04**/MF **A01**

**DI-14-34-0001-1418**
Washington Univ., Seattle. Fisheries Research Inst.
PB85-157683 **12**-*526,776* PC **A06**/MF **A01**
PB85-157717 **13**-*529,049* PC **A07**/MF **A01**

**DI-14-34-0001-1429**
Washington Univ., Seattle. Dept. of Civil Engineering.
PB85-204014 **19**-*542,938* PC **A06**/MF **A01**

**DI-14-34-001-1443**
Bend Research, Inc., OR.
PB85-131860 **05**-*511,880* PC **A03**/MF **A01**

**DI-14-34-0001-1452**
Oregon State Univ., Corvallis. Water Resources Research Inst.
PB85-160679 **13**-*529,064* PC **A06**/MF **A01**

**DI-14-34-0001-1457**
Washington State Water Research Center, Pullman.
PB85-203990 **19**-*542,937* PC **A11**/MF **A01**

**DI-14-34-0001-1469**
Montana Univ., Missoula.
PB85-157824 **13**-*529,050* PC **A08**/MF **A01**

**DI-14-34-0001-1473**
Arizona Water Resources Research Center, Tucson.
PB85-227221 **22**-*550,688* PC **A04**/MF **A01**

**DI-14-34-0001-1485**
Oregon State Univ., Corvallis. Water Resources Research Inst.
PB85-160661 **13**-*529,051* PC **A05**/MF **A01**

**DI-14-34-0001-1488**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Chemistry.
PB85-128700 **05**-*511,170* PC **A07**/MF **A01**

**DI-14-34-0001-2128**
Montana Water Resources Research Center, Bozeman.
PB85-154854 **12**-*526,775* PC **A03**/MF **A01**

**DI-14-34-0001-2141**
Geological Survey, San Juan, PR. Water Resources Div.
PB85-157725 **13**-*529,648* PC **A04**/MF **A01**
Puerto Rico Univ., Mayaguez. Water Resources Research Inst.
PB85-246791 **26**-*561,104* PC **A03**/MF **A01**

**DI-14-34-0001-2403**
Bend Research, Inc., OR.
PB85-203925 **19**-*543,495* PC **A03**/MF **A01**

**DI-14-34-0001-2404**
Energy and Resource Consultants, Inc., Boulder, CO.
PB85-128718 **05**-*511,859* PC **A14**/MF **A01**

**DI-14-34-001-2406**
Florida International Univ., Miami. Drinking Water Research Center.
PB85-217016 **21**-*548,566* PC **A04**/MF **A01**

**DI-14-34-0001-2407**
Westgate Research Corp., West Los Angeles, CA.
PB85-157592 **13**-*529,646* PC **A05**/MF **A01**

**DI-14-34-0001-8412**
Nebraska Univ.-Lincoln. Dept. of Agricultural Economics.
PB85-161404 **13**-*529,065* PC **A05**/MF **A01**

**DI-14-34-0001-8548**
Stanford Univ., CA. Dept. of Chemical Engineering.
PB85-157766 **13**-*528,921* PC **A14**/MF **A01**

**DI-14-34-0001-8803**
Romicon, Inc., Woburn, MA.
PB85-203933 **19**-*543,496* PC **A08**/MF **A01**

**DI-14-34-0001-8824**
Stanford Univ., CA. Dept. of Civil Engineering.
PB85-154821 **13**-*529,060* PC **A04**/MF **A01**

**DI-14-34-0001-9090**
Ohio State Univ., Columbus. Dept. of Civil Engineering.
PB85-157659 **13**-*529,647* PC **A05**/MF **A01**

**DI-14-34-0001-9124**
New Mexico State Univ., Las Cruces. Dept. of Crop and Soil Sciences.
PB85-157691 **13**-*528,363* PC **A08**/MF **A01**

**DI-14-34-0001-9150**
New Orleans Univ., LA. Dept. of Civil Engineering.
PB85-219087 **21**-*548,571* PC **A04**/MF **A01**
PB85-219095 **21**-*548,572* PC **A05**/MF **A01**

**DI-14-34-0001-9160**
Washington State Water Research Center, Pullman.
PB85-211696 **19**-*542,142* PC **A13**/MF **A01**

**DI-14-34-0001-9423**
Nevada Univ. System, Reno. Water Resources Center.
PB85-128734 **05**-*511,860* PC **A05**/MF **A01**

**DI-14-34-0001-9426**
Bend Research, Inc., OR.
PB85-131852 **05**-*511,879* PC **A03**/MF **A01**

**DI-14-34-0001-9429**
Resources for the Future, Inc., Washington, DC.
PB85-154862 **13**-*529,645* PC **A06**/MF **A01**

**DI-14-34-0001-9444**
New Mexico Water Resources Research Inst., Las Cruces.
PB85-128742 **05**-*510,664* PC **A10**/MF **A01**

**DI-14-34-0001-9446**
Texas A and M Univ., College Station. Dept. of Chemistry.
PB85-211670 **20**-*545,529* PC **A03**/MF **A01**

**DI-14-34-0001-9459**
Montgomery (James M.), Inc., Pasadena, CA.
PB85-128767 **05**-*511,861* PC **A10**/MF **A01**

**DI-14-34-0001-9530**
North Carolina State Univ. at Raleigh.
PB85-154847 **13**-*528,920* PC **A16**/MF **A01**

**DL-D-9-A-0-0058**
Ketron, Inc., Wayne, PA.
PB85-147486 **08**-*516,092* PC **A10**/MF **A01**

**DL-J-9-K-1-0004**
Manhattan Coll., Bronx, NY.
PB85-216273 **21**-*547,326* PC **A08**/MF **A01**

**DL-J-9-P-5-0107**
New York State School of Industrial and Labor Relations, Ithaca.
PB85-127207 **05**-*510,894* PC **A05**/MF **A01**

**DL-20-06-82-08**
SRI International, Menlo Park, CA.
PB85-151025 **10**-*521,111* PC **A08**/MF **A01**

**DL-20-06-82-23**
Unicon Research Corp., Santa Monica, CA.
PB85-204972 **17**-*537,369* PC **A04**/MF **A01**

**DL-20-06-82-83**
Unicon Research Corp., Santa Monica, CA.
PB85-177004 **14**-*531,058* PC **A03**/MF **A01**

**DL-20-11-80-06**
CSR, Inc., Washington, DC.
PB85-169944 **11**-*523,622* PC **A05**/MF **A01**

**DL-20-11-81-13**
Bloom Associates, Inc., Newton, MA.
PB85-149342 **08**-*516,097* PC **A06**/MF **A01**

**DL-20-11-82-03**
Bureau of Social Science Research, Inc., Washington, DC.
PB85-119279 **04**-*508,366* PC **A12**/MF **A01**

**DL-20-24-82-10**
Booz-Allen and Hamilton, Inc., Bethesda, MD.
PB85-136737 **06**-*512,977* PC **A06**/MF **A01**

**DL-20-24-82-11**
MACRO Systems, Inc., Silver Spring, MD.
PB85-138519 **06**-*512,981* PC **A05**/MF **A01**
PB85-156016 **10**-*521,312* PC **A05**/MF **A01**

**DL-20-25-82-18**
National Bureau of Economic Research, Inc., Cambridge, MA.
PB85-159887 **10**-*521,123* PC **A02**/MF **A01**

**DL-20-34-82-01**
Abt Associates, Inc., Cambridge, MA.
PB85-124865 **04**-*508,121* PC **A07**/MF **A01**

**DL-20-34-82-07**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-138287 **05**-*510,839* PC **A04**/MF **A01**
PB85-152965 **10**-*521,112* PC **A07**/MF **A01**

**DL-20-34-82-14**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-176287 **14**-*531,054* PC **A06**/MF **A01**
PB85-179513 **14**-*531,061* PC **A03**/MF **A01**

**DL-20-34-82-24**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-170546 **13**-*528,562* PC **A07**/MF **A01**

**DL-20-55-82-13**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-169910 **12**-*526,114* PC **A09**/MF **A01**

**DL-21-11-82-12**
CEC Associates, Washington, DC.
PB85-151272 **10**-*521,159* PC **A05**/MF **A01**
PB85-164861 **12**-*526,107* PC **A05**/MF **A01**

**DL-21-13-82-13**
Georgia Inst. of Tech., Atlanta.
PB85-182210 **15**-*533,056* PC **A02**/MF **A01**
PB85-182228 **15**-*533,057* PC **A03**/MF **A01**
PB85-182236 **15**-*533,058* PC **A09**/MF **A01**
PB85-182244 **15**-*533,059* PC **A12**/MF **A01**

**DL-21-17-82-10**
National Opinion Research Center, Chicago, IL.
PB85-155901 **10**-*521,120* PC **A11**/MF **A01**

**DL-21-25-82-16**
Bentley Coll., Waltham, MA.
PB85-218022 **18**-*539,852* PC **A06**/MF **A01**
PB85-218030 **18**-*539,853* PC **A03**/MF **A01**

**DL-21-26-80-18**
Michigan Univ., Ann Arbor. Survey Research Center.
PB85-151488 **09**-*518,572* PC **A17**/MF **A01**

**DL-21-26-82-18**
Wayne State Univ., Detroit, MI. Dept. of Economics.
PB85-152841 **10**-*521,166* PC **A08**/MF **A01**

**DL-21-36-80-20**
Social Science Research Council, New York.
PB85-191641 **17**-*537,190* PC **A06**/MF **A01**

**DL-21-36-80-22**
State Univ. of New York at Albany.
PB85-117505 **03**-*505,487* PC **A03**/MF **A01**

**DL-21-42-82-15**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Engineering and Public Policy.
PB85-160505 **10**-*522,406* PC **A06**/MF **A01**

**DL-23-06-79-04**
SRI International, Menlo Park, CA.
PB85-149045 **08**-*516,093* PC **A12**/MF **A01**

**DL-23-24-75-07**
Westat, Inc., Rockville, MD. Research Div.
PB85-150142 **08**-*516,098* PC **A10**/MF **A01**
PB85-201275 **18**-*539,845* PC **A14**/MF **A01**

**DL-28-36-78-36**
Manpower Demonstration Research Corp., New York.
PB85-149268 **08**-*516,096* PC **A13**/MF **A01**

**DL-51-11-78-03**
Bureau of Social Science Research, Inc., Washington, DC.
PB85-119279 **04**-*508,366* PC **A12**/MF **A01**

**DL-82-39-72-21**
Ohio State Univ., Columbus. Center for Human Resource Research.
PB85-158921 **10**-*521,319* PC **A04**/MF **A01**
PB85-176683 **14**-*531,189* PC **A02**/MF **A01**
PB85-179257 **14**-*531,148* PC **A03**/MF **A01**
PB85-179414 **14**-*531,149* PC **A02**/MF **A01**
PB85-183127 **16**-*535,620* PC **A03**/MF **A01**
PB85-230324 **23**-*552,209* PC **A05**/MF **A01**
PB85-235497 **23**-*552,190* PC **A03**/MF **A01**
Ohio State Univ., Worthington. Center for Human Resource Research.
PB85-151033 **10**-*521,342* PC **A17**/MF **A01**
PB85-154557 **10**-*521,305* PC **A03**/MF **A01**
PB85-154565 **10**-*521,346* PC **A04**/MF **A01**
PB85-155133 **10**-*521,309* PC **A13**/MF **A01**
PB85-157899 **10**-*521,185* PC **A03**/MF **A01**
PB85-157923 **10**-*521,352* PC **A03**/MF **A01**
PB85-157931 **10**-*521,353* PC **A03**/MF **A01**
PB85-158129 **10**-*521,315* PC **A03**/MF **A01**
PB85-159093 **10**-*521,216* PC **A03**/MF **A01**
PB85-159895 **10**-*521,321* PC **A03**/MF **A01**
PB85-159978 **10**-*521,382* PC **A03**/MF **A01**
PB85-160018 **10**-*521,383* PC **A03**/MF **A01**
PB85-180602 **14**-*531,152* PC **A10**/MF **A01**

**DL-91-39-79-18**
Ohio State Univ. Research Foundation, Columbus.
PB85-227064 **19**-*542,337* PC **A07**/MF **A01**

**DL-99-3-0805-77-066-01**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-146702 **07**-*514,539* PC **A14**/MF **A01**

**DLA900-80-C-2853**
Tactical Weapon Guidance and Control Information and Analysis Center, Chicago, IL.
AD-A146 657/2 **01**-*502,413* Not available NTIS
AD-A146 658/0 **01**-*501,041* Not available NTIS

**DLA900-80-C-4095**
Kaman Tempo, Santa Barbara, CA.
AD-A150 654/2 **11**-*524,441* PC **A05**/MF **A01**

**DLA900-82-C-4426**
Hazardous Materials Technical Center, Rockville, MD.
AD-A154 554/0 **18**-*541,071* PC **A03**/MF **A01**

**DLA900-84-C-0910**
Nondestructive Testing Information Analysis Center, San Antonio, TX.
AD-A148 529/1 **05**-*512,052* Not available NTIS
AD-A148 575/4 **05**-*511,456* PC **A03**/MF **A01**

**DLAH00-83-D-0225**
Advanced Technology, Inc., Reston, VA.
AD-A153 031/0 **15**-*533,044* PC **A07**/MF **A01**

**DMA800-83-C-0056**
TITAN Systems, Inc., Vienna, VA.
AD-A149 361/8 **08**-*516,472* PC **A09**/MF **A01**
AD-A149 362/6 **08**-*516,489* PC **A09**/MF **A01**

**DMR77-04118**
Polytechnic Inst. of Brooklyn, NY.
AD-A146 834/7 **02**-*504,063* PC **A02**/MF **A01**

**DMS-8210950**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 542/6 **16**-*536,209* PC **A02**/MF **A01**

**DMTA91-83-C-30045**
Manalytics, Inc., San Francisco, CA.
PB85-146579 **07**-*514,490* PC **A04**/MF **A01**

**DNA-IACRO-83-847**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
AD-A155 185/2 **19**-*543,830* PC **A03**/MF **A01**

**DNA001-77-C-0122**
Terra Tek, Inc., Salt Lake City, UT.
AD-A150 620/3 **10**-*521,830* PC **A04**/MF **A01**

**DNA001-77-C-0252**
Mission Research Corp., Santa Barbara, CA.
AD-A148 561/4 **05**-*512,219* PC **A06**/MF **A01**

**DNA001-78-C-0022**
Systems, Science and Software, La Jolla, CA.
AD-A151 114/6 **12**-*527,679* PC **A04**/MF **A01**

**DNA001-78-C-0203**
Science Applications, Inc., McLean, VA.
AD-A152 998/1 **15**-*534,547* PC **A07**/MF **A01**

**DNA001-79-C-0027**
S-Cubed, La Jolla, CA.
AD-A158 417/6 **25**-*558,782* PC **A03**/MF **A01**

**DNA001-79-C-0189**
JAYCOR, Alexandria, VA.
AD-A154 375/0 **17**-*539,422* PC **A07**/MF **A01**

**DNA001-79-C-0319**
Scott (William F. and Harriet F.), McLean, VA.
AD-A156 033/3 **21**-*548,751* PC **A15**/MF **A01**
AD-A156 854/2 **22**-*550,905* PC **A17**/MF **A01**

**DNA001-79-C-0376**
Applied Theory, Inc., Los Angeles, CA.
AD-A158 233/7 **24**-*556,554* PC **A03**/MF **A01**

**DNA001-79-C-0472**
Kaman Tempo, Santa Barbara, CA.
AD-A146 562/4 **01**-*502,143* PC **A24**/MF **A01**

**DNA001-80-C-0022**
Mission Research Corp., Santa Barbara, CA.
AD-A156 850/0 **22**-*551,076* PC **A03**/MF **A01**
AD-A157 809/5 **24**-*556,202* PC **A04**/MF **A01**

**DNA001-80-C-0067**
S-Cubed, La Jolla, CA.
AD-A149 473/1 **08**-*517,449* PC **A07**/MF **A01**

**DNA001-80-C-0140**
Mission Research Corp., Albuquerque, NM.
AD-A148 775/0 **06**-*513,470* PC **A05**/MF **A01**

**DNA001-80-C-0151**
Mission Research Corp., Santa Barbara, CA.
AD-A154 376/8 **17**-*538,889* PC **A03**/MF **A01**

**DNA001-80-C-0290**
EG and G Washington Analytical Services Center, Inc., Albuquerque, NM.
AD-A151 622/8 12-*526,914* PC **A10**/MF **A01**
AD-A151 738/2 13-*529,796* PC **A11**/MF **A01**

**DNA001-80-C-0298**
RAND Corp., Santa Monica, CA.
AD-A153 088/0 15-*533,805* PC **A04**/MF **A01**

**DNA001-81-C-0006**
Mission Research Corp., Santa Barbara, CA.
AD-A155 974/9 21-*549,175* PC **A04**/MF **A01**

**DNA001-81-C-0053**
Berkeley Research Associates, Inc., CA.
AD-A149 474/9 08-*518,030* PC **A03**/MF **A01**

**DNA001-81-C-0167**
Science Applications, Inc., La Jolla, CA.
AD-A147 486/5 03-*506,968* PC **A09**/MF **A01**

**DNA001-81-C-0175**
Mission Research Corp., Santa Barbara, CA.
AD-A152 191/3 13-*529,111* PC **A05**/MF **A01**

**DNA001-81-C-0191**
S-Cubed, La Jolla, CA.
AD-A153 203/5 15-*534,548* PC **A06**/MF **A01**

**DNA001-81-C-0247**
California Research and Technology, Inc., Chatsworth.
AD-A154 326/3 17-*537,866* PC **A08**/MF **A01**

**DNA001-81-C-0283**
Historical Evaluation and Research Organization, Dunn Loring, VA.
AD-A148 773/5 06-*513,964* PC **A05**/MF **A01**

**DNA001-81-C-0293**
Rosenbaum (Harold) Associates, Inc., Burlington, MA.
AD-A156 031/7 21-*547,372* PC **A09**/MF **A01**

**DNA001-82-C-0006**
R and D Associates, Marina del Rey, CA.
AD-A157 808/7 24-*556,192* PC **A02**/MF **A01**

**DNA001-82-C-0012**
Science Applications, Inc., McLean, VA.
AD-A151 621/0 12-*527,809* PC **A07**/MF **A01**
AD-A152 190/5 13-*530,154* PC **A04**/MF **A01**
AD-A152 702/7 14-*532,433* PC **A08**/MF **A01**

**DNA001-82-C-0024**
Kaman Tempo, Santa Barbara, CA.
AD-A148 772/7 06-*513,973* PC **A04**/MF **A01**

**DNA001-82-C-0044**
Kaman Tempo, Alexandria, VA.
AD-A151 623/6 12-*527,709* PC **A15**/MF **A01**

**DNA001-82-C-0063**
Aerodyne Research, Inc., Billerica, MA.
AD-A156 032/5 21-*547,745* PC **A04**/MF **A01**

**DNA001-82-C-0089**
Mission Research Corp., Santa Barbara, CA.
AD-A156 851/8 22-*551,077* PC **A04**/MF **A01**

**DNA001-82-C-0119**
Georgetown Univ., Washington, DC. Center for Strategic and International Studies.
AD-A148 776/8 06-*512,845* PC **A07**/MF **A01**

**DNA001-82-C-0120**
Mission Research Corp., Albuquerque, NM.
AD-A156 030/9 21-*548,850* PC **A06**/MF **A01**

**DNA001-82-C-0185**
Science Applications International Corp., McLean, VA.
AD-A156 852/6 22-*550,827* PC **A07**/MF **A01**

**DNA001-82-C-0190**
SRI International, Menlo Park, CA.
AD-A154 325/5 17-*537,143* PC **A06**/MF **A01**

**DNA001-82-C-0236**
S-Cubed, La Jolla, CA.
AD-A156 853/4 22-*550,163* PC **A06**/MF **A01**

**DNA001-83-C-0021**
Mission Research Corp., Santa Barbara, CA.
AD-A150 279/8 10-*522,585* PC **A04**/MF **A01**
AD-A153 150/8 15-*534,518* PC **A04**/MF **A01**
AD-A155 974/9 21-*549,175* PC **A04**/MF **A01**

**DNA001-83-C-0039**
Science Applications, Inc., McLean, VA.
AD-A152 189/7 13-*530,153* PC **A03**/MF **A01**
AD-A152 997/3 15-*534,642* PC **A04**/MF **A01**
Science Applications International Corp., McLean, VA.
AD-A152 188/9 13-*530,152* PC **A04**/MF **A01**

**DNA001-83-C-0058**
Pacifica Technology, Del Mar, CA.
AD-A151 737/4 13-*530,013* PC **A05**/MF **A01**

**DNA001-83-C-0104**
TRW Electronics and Defense Sector, Redondo Beach, CA.
AD-A156 065/5 21-*548,851* PC **A06**/MF **A01**

**DNA001-83-C-0127**
Mission Research Corp., Santa Barbara, CA.
AD-A149 844/3 09-*519,930* PC **A05**/MF **A01**

**DNA001-83-C-0150**
JAYCOR, San Diego, CA.
AD-A155 973/1 21-*548,849* PC **A07**/MF **A01**

**DNA001-83-C-0228**
TRW Electronics and Defense Sector, Redondo Beach, CA.
AD-A153 152/4 15-*534,288* PC **A04**/MF **A01**

**DNA-001-83-C-0266**
Toronto Univ. (Ontario).
N85-21577/0 14-*532,588* PC **A09**/MF **A01**
Toronto Univ. (Ontario). Inst. for Aerospace Studies.
PB85-119295 03-*507,317* PC **E04**/MF **E01**
PB85-119402 03-*507,318* PC **E04**/MF **E01**

**DNA001-83-C-0399**
Applied Research Associates, Inc., Raleigh, NC.
AD-A154 374/3 17-*538,923* PC **A04**/MF **A01**

**DNA001-83-M-0537**
Behaviordyne, Inc., Palo Alto, CA.
AD-A154 457/6 17-*537,351* PC **A03**/MF **A01**

**DNA001-84-C-0128**
Applied Theory, Inc., Los Angeles, CA.
AD-A154 378/4 17-*538,823* PC **A04**/MF **A01**

**DNA001-84-C-0288**
Pacific-Sierra Research Corp., Los Angeles.
AD-A157 810/3 24-*556,203* PC **A07**/MF **A01**

**DNA002-83-C-0024**
SRI International, Menlo Park, CA.
AD-A151 712/7 13-*530,012* PC **A12**/MF **A01**

**DOE-AC02-76-ER01198**
Illinois Univ. at Urbana-Champaign.
AD-A150 339/0 10-*522,378* Not available NTIS

**DOE-EA-77-A-01-6010**
National Bureau of Standards, Gaithersburg, MD.
PB85-142461 06-*513,875* Not available NTIS
PB85-148500 06-*513,953* Not available NTIS
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-189207 16-*535,880* Not available NTIS
National Bureau of Standards, Washington, DC.
PB85-100220 01-*501,085* Not available NTIS

**DOE-EA-77-A-0101**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-225746 22-*550,032* Not available NTIS

**DOE-IAG-40-1016-79**
Oak Ridge National Lab., TN. Biology Div.
AD-A155 723/0 19-*542,755* PC **A03**/MF **A01**

**DOE-42-0124-60-2**
Oak Ridge National Lab., TN.
AD-A149 828/6 09-*519,060* PC **A05**/MF **A01**

**DOT-CG-835285-A**
Eclectech Associates, Inc., North Stonington, CT.
AD-A146 789/3 02-*504,576* PC **A07**/MF **A01**
AD-A148 366/8 05-*512,181* PC **A08**/MF **A01**
AD-A154 428/7 17-*538,811* PC **A06**/MF **A01**
AD-A157 905/1 24-*556,219* PC **A07**/MF **A01**
AD-A158 213/9 24-*556,220* PC **A15**/MF **A01**

**DOT-FA01-80-Y-10546**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A152 563/3 14-*530,927* PC **A03**/MF **A01**

**DOT-FA74-WAI-461**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A148 268/6 05-*512,179* PC **A13**/MF **A01**
AD-A148 524/2 05-*512,183* PC **A14**/MF **A01**

**DOT-FA77WAI-720**
Aerospace Corp., Los Angeles, CA.
AD-A146 292/8 01-*500,172* PC **A06**/MF **A01**

**DOT-FA77-WAI-817**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A148 454/2 05-*512,182* PC **A03**/MF **A01**
AD-A153 623/4 16-*535,315* PC **A03**/MF **A01**
AD-A153 892/5 16-*536,539* PC **A04**/MF **A01**

**DOT-FA78WAI-893**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-21872/5 14-*530,763* PC **A25**/MF **A01**

**DOT-FA79NA-6083**
Michigan Univ., Ann Arbor. Dept. of Mechanical Engineering and Applied Mechanics.
AD-A150 336/6 10-*523,140* PC **A06**/MF **A01**

**DOT-FA79WAI-002**
Proteon Associates, Inc., Waltham, MA.
N85-16841/7 11-*523,235* PC **A04**/MF **A01**

**DOT-FA79WAI-091**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A147 348/7 03-*506,908* PC **A12**/MF **A01**

**DOT-FH-11-8130**
Southwest Research Inst., San Antonio, TX.
PB85-210334 19-*543,526* PC **A05**/MF **A01**

**DOT-FH-11-8813**
Peat, Marwick, Mitchell and Co., Washington, DC.
PB85-230274 23-*553,436* PC **A06**/MF **A01**

**DOT-FH-11-9286**
JHK and Associates, Alexandria, VA.
PB85-212538 19-*543,556* PC **A03**/MF **A01**

**DOT-FH-11-9489**
Resource International, Inc., Worthington, OH.
PB85-137230 06-*513,746* PC **A10**/MF **A01**

**DOT-FH-11-9500**
Goodell-Grivas, Inc., Southfield, MI.
PB85-184430 15-*534,295* PC **A03**/MF **A01**
PB85-184448 15-*534,296* PC **A08**/MF **A01**
PB85-184455 15-*534,297* PC **A14**/MF **A01**
PB85-184463 15-*534,298* PC **A10**/MF **A01**

**DOT-FH-11-9579**
Barton-Aschman Associates, Inc., Wshington, DC. R.H. Pratt and Co. Div.
PB85-173003 13-*529,670* PC **A17**/MF **A01**

**DOT-FH-11-9614**
ENSCO, Inc., Springfield, VA. Transportation Technology Engineering Div.
PB85-235646 23-*553,481* PC **A03**/MF **A01**
PB85-235653 23-*553,482* PC **A08**/MF **A01**
PB85-235661 23-*553,483* PC **A15**/MF **A01**

**DOT-FH-11-9625**
Texas Transportation Inst., College Station.
PB85-199297 18-*541,149* PC **A09**/MF **A01**
PB85-199305 18-*541,150* PC **A08**/MF **A01**

**DOT-FH-11-9677**
Pennsylvania Transportation Inst., University Park.
PB85-186526 15-*534,210* PC **A04**/MF **A01**
PB85-186534 15-*534,211* PC **A10**/MF **A01**
PB85-186542 15-*534,212* PC **A07**/MF **A01**

**DOT-FR-8164**
Battelle Columbus Labs., OH.
PB85-159291 10-*522,372* PC **A07**/MF **A01**

**DOT-FR-9027**
General Electric Co., Erie, PA. Transportation Systems Business Operation.
PB85-168979 12-*527,394* PC **A04**/MF **A01**

**DOT-FR-9050**
Systems Control Technology, Inc., Palo Alto, CA.
PB85-173706 13-*529,723* PC **A04**/MF **A01**

**DOT-FR-9162**
Battelle Columbus Labs., OH.
PB85-163699 11-*524,710* PC **A05**/MF **A01**

**DOT-FR-59090**
MITRE Corp., McLean, VA. METREK Div.
PB85-173250 14-*532,171* PC **A09**/MF **A01**

**DOT-FR-64181**
Maryland Univ., College Park. Dept. of Mechanical Engineering.
PB85-171676 13-*529,721* PC **A07**/MF **A01**

**DOT-FR-76048**
De Leuw, Cather-Parsons and Associates, Washington, DC.
PB85-157972 10-*521,277* PC **A12**/MF **A01**

**DOT-HS-5-01257**
Systems Technology, Inc., Hawthorne, CA.
PB85-169993 12-*526,288* PC **A05**/MF **A01**

**DOT-HS-6-01414**
Sacramento County Health Dept., CA. Comprehensive Driving Under the Influence of Alcohol Offender Treatment Demonstration Project.
PB85-168755 13-*528,652* PC **A08**/MF **A01**

**DOT-HS-7-01661**
California Univ., Los Angeles.
PB85-160620 11-*523,687* PC **A05**/MF **A01**
PB85-160638 11-*523,688* PC **A13**

**DOT-HS-7-01721**
Vector Enterprises, Inc., Santa Monica, CA. Vector Research Div.
PB85-156842 **10**-*522,442* PC **A04**/MF **A01**

**DOT-HS-7-01749**
Applied Science Associates, Inc., Valencia, PA.
PB85-155653 **10**-*522,300* PC **A06**/MF **A01**

**DOT-HS-7-01765**
Maryland Motor Vehicle Administration, Glen Burnie.
PB85-174696 **13**-*528,662* PC **A05**/MF **A01**

**DOT-HS-8-01933**
Dynamic Science, Inc., Phoenix, AZ.
PB85-146520 **08**-*517,231* PC **A03**/MF **A01**
PB85-155844 **10**-*522,506* PC **A03**/MF **A01**
PB85-155851 **10**-*522,507* PC **A09**/MF **A01**
PB85-170702 **12**-*527,454* PC **A08**/MF **A01**
PB85-174506 **13**-*529,842* PC **A10**/MF **A01**
PB85-174514 **14**-*532,277* PC **A07**/MF **A01**
PB85-174522 **14**-*532,278* PC **A10**/MF **A01**
PB85-175826 **14**-*532,280* PC **A09**/MF **A01**
PB85-175834 **14**-*532,281* PC **A08**/MF **A01**
PB85-175842 **14**-*532,282* PC **A08**/MF **A01**
PB85-200277 **18**-*541,297* PC **A08**/MF **A01**

**DOT-HS-8-02030**
Midwest Research Inst., Kansas City, MO.
PB85-155216 **10**-*522,298* PC **A08**/MF **A01**

**DOT-HS-9-0-2264**
Applied Management Sciences, Inc., Silver Spring, MD.
PB85-166536 **11**-*524,769* PC **A04**/MF **A01**
PB85-170009 **13**-*528,636* PC **A21**/MF **A01**

**DOT-HS-9-02085**
Calspan Field Services, Inc., Buffalo, NY.
PB85-151504 **09**-*519,766* PC **A03**/MF **A01**
PB85-151512 **09**-*519,767* PC **A10**/MF **A01**
PB85-151520 **09**-*519,768* PC **A07**/MF **A01**
PB85-151538 **09**-*519,769* PC **A04**/MF **A01**

**DOT-HS-9-02095**
Dynamic Science, Inc., Phoenix, AZ.
PB85-156578 **10**-*522,441* PC **A07**/MF **A01**

**DOT-HS-9-02128**
Westat, Inc., Rockville, MD. Research Div.
PB85-145712 **08**-*517,228* PC **A08**/MF **A01**

**DOT-HS-9-02177**
Dynamic Science, Inc., Phoenix, AZ.
PB85-170017 **13**-*529,777* PC **A10**/MF **A01**
PB85-170025 **13**-*529,778* PC **A11**/MF **A01**
PB85-176295 **14**-*532,229* PC **A10**/MF **A01**
PB85-176303 **14**-*532,230* PC **A13**/MF **A01**

**DOT-HS-9-02191**
New York State Dept. of Motor Vehicles, Albany. Div. of Research and Development.
PB85-129559 **05**-*512,012* PC **A09**/MF **A01**
PB85-129567 **05**-*512,013* PC **A07**/MF **A01**

**DOT-HS-9-02209**
Michigan Univ., Ann Arbor. Transportation Research Inst.
PB85-138568 **06**-*513,880* PC **A06**/MF **A01**
PB85-174571 **14**-*532,056* PC **A08**/MF **A01**
PB85-235778 **24**-*556,042* PC **A07**/MF **A01**

**DOT-HS-9-02215**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-192839 **17**-*538,654* PC **A25**/MF **A01**

**DOT-HS-9-02273**
National Technical Systems, Fullerton, CA.
PB85-166544 **13**-*529,773* PC **A06**/MF **A01**
PB85-200640 **18**-*541,226* PC **A06**/MF **A01**

**DOT-HS-9-02304**
Michigan Univ., Ann Arbor. Transportation Research Inst.
PB85-113553 **02**-*504,250* PC **A09**/MF **A01**

**DOT-MA-06-0049**
Charles River Associates, Inc., Boston, MA.
PB85-177186 **14**-*532,088* PC **A12**/MF **A01**
Multisystems, Inc., Cambridge, MA.
PB85-178119 **14**-*532,104* PC **A08**/MF **A01**

**DOT-OS-70052**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
PB85-222917 **22**-*550,731* PC **A12**/MF **A01**

**DOT-OS-70061**
Northwestern Univ., Evanston, IL. Transportation Center.
PB85-170793 **13**-*528,475* PC **A05**/MF **A01**
PB85-170801 **13**-*528,476* PC **A02**/MF **A01**
PB85-195543 **17**-*537,196* PC **A02**/MF **A01**

**DOT-RC-92015**
Lowell Univ. Research Foundation, MA.
PB85-177160 **13**-*529,684* PC **A08**/MF **A01**

**DOT-RC-92028**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
PB85-170363 **13**-*529,660* PC **A05**/MF **A01**

**DOT-RC-92035**
South Dakota School of Mines and Technology, Rapid City. Dept. of Civil Engineering.
PB85-219269 **21**-*548,602* PC **A19**/MF **A01**

**DOT-TSC-1412**
Multisystems, Inc., Cambridge, MA.
PB85-178119 **14**-*532,104* PC **A08**/MF **A01**

**DOT-TSC-1603**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
PB85-149367 **08**-*517,184* PC **A09**/MF **A01**

**DOT-TSC-1607**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-149854 **09**-*519,764* PC **A13**/MF **A01**

**DOT-TSC-1708**
Battelle Columbus Labs., OH.
PB85-149516 **08**-*517,185* PC **A04**/MF **A01**

**DOT-TSC-1755**
Crain and Associates, Inc., Los Altos, CA.
PB85-198513 **17**-*538,518* PC **A08**/MF **A01**
PB85-225340 **22**-*550,668* PC **A04**/MF **A01**

**DOT-TSC-1756**
Multisystems, Inc., Cambridge, MA.
PB85-173581 **13**-*529,673* PC **A08**/MF **A01**
PB85-226173 **22**-*550,678* PC **A05**/MF **A01**

**DOT-TSC-1757**
Charles River Associates, Inc., Boston, MA.
PB85-113041 **02**-*504,347* PC **A07**/MF **A01**
PB85-177186 **14**-*532,088* PC **A12**/MF **A01**
PB85-247054 **26**-*561,108* PC **A06**/MF **A01**

**DOT-UMTA-AL-06-0011**
Tuskegee Inst., AL.
PB85-204873 **18**-*541,179* PC **A03**/MF **A01**

**DOT-UMTA-CA-06-0126**
Crain and Associates, Inc., Los Altos, CA.
PB85-198513 **17**-*538,518* PC **A08**/MF **A01**

**DOT-UMTA-CA-06-0152**
Transportation Systems Center, Cambridge, MA.
PB85-100733 **01**-*501,922* PC **A03**/MF **A01**

**DOT-UMTA-CA-06-0182**
California Univ., Berkeley. Inst. of Urban and Regional Development.
PB85-164234 **11**-*524,667* PC **A08**/MF **A01**

**DOT-UMTA-CA-06-0195**
California Univ., Los Angeles. Inst. for Social Science Research.
PB85-190841 **16**-*535,642* PC **A06**/MF **A01**
PB85-190858 **16**-*535,643* PC **A06**/MF **A01**

**DOT-UMTA-CA-09-8010**
California State Div. of Mass Transportation, Sacramento.
PB85-167757 **11**-*523,430* PC **A05**/MF **A01**

**DOT-UMTA-CA-11-0027**
California Univ., Irvine. Inst. of Transportation Studies.
PB85-135697 **06**-*513,732* PC **A04**/MF **A01**
PB85-135705 **06**-*513,733* PC **A02**/MF **A01**

**DOT-UMTA-DC-06-0441**
Transportation Research Board, Washington, DC.
PB85-246924 **26**-*560,708* PC **A04**/MF **A01**

**DOT-UMTA-FL-11-0007**
Florida State Univ., Tallahassee.
PB85-213395 **20**-*545,751* PC **A06**/MF **A01**

**DOT-UMTA-FL-11-0008**
Florida Agricultural and Mechanical Univ., Tallahassee. Center for Transit Research and Management Development.
PB85-160489 **11**-*524,652* PC **A03**/MF **A01**

**DOT-UMTA-GA-11-0014**
Atlanta Univ., GA.
PB85-180446 **14**-*531,004* PC **A06**/MF **A01**

**DOT-UMTA-IA-11-0005**
Iowa Univ., Iowa City. Coll. of Engineering.
PB85-195634 **17**-*538,494* PC **A02**/MF **A01**
PB85-195642 **17**-*538,495* PC **A05**/MF **A01**
PB85-195659 **17**-*538,496* PC **A05**/MF **A01**

**DOT-UMTA-IL-06-0054**
Northwestern Univ., Evanston, IL. Transportation Center.
PB85-118016 **04**-*509,645* PC **A10**/MF **A01**
PB85-121895 **05**-*511,837* PC **A09**/MF **A01**

**DOT-UMTA-IL-11-0030**
Illinois Univ. at Chicago Circle. Urban Transportation Center.
PB85-200798 **18**-*541,227* PC **A05**/MF **A01**
PB85-200806 **18**-*541,228* PC **A05**/MF **A01**
PB85-200814 **18**-*541,229* PC **A03**/MF **A01**
PB85-200822 **18**-*541,230* PC **A03**/MF **A01**
PB85-200830 **18**-*541,231* PC **A03**/MF **A01**
PB85-200848 **18**-*541,232* PC **A04**/MF **A01**

**DOT-UMTA-IN-06-0009**
Notre Dame Univ., IN. Coll. of Engineering.
PB85-103794 **01**-*501,857* PC **A06**/MF **A01**
PB85-105997 **01**-*501,858* PC **A05**/MF **A01**

**DOT-UMTA-IN-11-0009**
Indiana Univ. at Bloomington. Center for Transit Research and Management Development.
PB85-113660 **03**-*506,176* PC **A04**/MF **A01**
PB85-136414 **06**-*513,445* PC **A09**/MF **A01**

**DOT-UMTA-IT-09-9020**
Dynatrend, Inc., Woburn, MA.
PB85-230522 **23**-*553,439* PC **A12**/MF **A01**

**DOT-UMTA-IT-11-0041**
Massachusetts Inst. of Tech., Cambridge. Center for Transportation Studies.
PB85-171684 **13**-*529,662* PC **A06**/MF **A01**

**DOT-UMTA-IT-32-0001**
Advanced Marine Systems Associates, Inc., Gaithersburg, MD.
PB85-129906 **05**-*511,995* PC **A07**/MF **A01**
PB85-129914 **05**-*511,996* PC **A07**/MF **A01**
PB85-129922 **05**-*511,997* PC **A07**/MF **A01**
PB85-129930 **05**-*511,998* PC **A06**/MF **A01**
PB85-129955 **05**-*512,000* PC **A11**/MF **A01**
PB85-129963 **05**-*512,001* PC **A07**/MF **A01**

**DOT-UMTA-IT-320001**
Advanced Marine Systems Associates, Inc., Gaithersburg, MD.
PB85-129948 **05**-*511,999* PC **A09**/MF **A01**

**DOT-UMTA-MA-06-0049**
Cambridge Systematics, Inc., MA.
PB85-224558 **22**-*549,538* PC **A04**/MF **A01**
Charles River Associates, Inc., Boston, MA.
PB85-247054 **26**-*561,108* PC **A06**/MF **A01**
Crain and Associates, Inc., Los Altos, CA.
PB85-225340 **22**-*550,668* PC **A04**/MF **A01**

**DOT-UMTA-MA-06-0098**
Port Authority of New York and New Jersey.
PB85-191757 **17**-*538,653* PC **A06**/MF **A01**

**DOT-UMTA-MA-06-0120**
Transportation Systems Center, Cambridge, MA.
PB85-159838 **10**-*522,250* PC **A03**/MF **A01**
PB85-226967 **22**-*550,742* PC **A03**/MF **A01**

**DOT-UMTA-MA-06-0144**
Multisystems, Inc., Cambridge, MA.
PB85-226173 **22**-*550,678* PC **A05**/MF **A01**

**DOT-UMTA-MA-06-0152**
Transportation Systems Center, Cambridge, MA.
PB85-192854 **16**-*536,360* PC **A04**/MF **A01**

**DOT-UMTA-MA-06-0153**
Budd Co., Fort Washington, PA. Technical Center.
PB85-233526 **23**-*553,537* PC **A10**/MF **A01**
Dynamics Research Corp., Wilmington, MA. Systems Div.
PB85-167880 **12**-*527,391* PC **A08**/MF **A01**
Transportation Systems Center, Cambridge, MA.
PB85-247625 **25**-*558,699* PC **A12**/MF **A01**

**DOT-UMTA-MA-11-0035**
Massachusetts Inst. of Tech., Cambridge. Center for Transportation Studies.
PB85-111052 **02**-*504,337* PC **A04**/MF **A01**

**DOT-UMTA-MD-06-0072**
Mass Transit Administration of Maryland, Baltimore.
PB85-183879 **16**-*536,321* PC **A10**/MF **A01**

**DOT-UMTA-MD-06-0097**
Morgan State Univ., Baltimore, MD. Center for Transportation Studies.
PB85-125805 **05**-*511,845* PC **A05**/MF **A01**

**DOT-UMTA-NC-11-0013**
North Carolina Agricultural and Technical State Univ., Greensboro. Transportation Inst.
PB85-247500 **26**-*561,113* PC **A06**/MF **A01**

**DOT-UMTA-NY-09-0088**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-235687 **23**-*553,484* PC **A03**/MF **A01**
PB85-235695 **23**-*553,485* PC **A04**/MF **A01**

PB85-235703 **23**-*553,486* PC **A09**/MF **A01**
PB85-235711 **23**-*553,487* PC **A18**/MF **A01**
PB85-235729 **23**-*553,488* PC **A14**/MF **A01**
PB85-235737 **23**-*553,489* PC **A09**/MF **A01**
PB85-235745 **23**-*553,490* PC **A08**/MF **A01**
PB85-235752 **23**-*553,491* PC **A06**/MF **A01**
PB85-235760 **23**-*553,492* PC **A10**/MF **A01**

**DOT-UMTA-NY-11-0023**
Polytechnic Inst. of New York, Brooklyn.
PB85-116325 **03**-*507,842* PC **A04**/MF **A01**
Polytechnic Inst. of New York, Brooklyn. Transportation Training and Research Center.
PB85-212561 **19**-*543,559* PC **A08**/MF **A01**

**DOT-UMTA-OH-08-8010**
Ohio Dept. of Transportation, Columbus. Div. of Public Transportation.
PB85-218113 **20**-*545,878* PC **A13**/MF **A01**

**DOT-UMTA-TN-11-0006**
Tennessee Univ., Knoxville. Transportation Center.
PB85-188100 **16**-*536,280* PC **A06**/MF **A01**

**DOT-UMTA-UT-11-0003**
Utah Univ., Salt Lake City. Dept. of Civil Engineering.
PB85-155489 **10**-*522,299* PC **A07**/MF **A01**

**DOT-UMTA-VA-11-0012**
Virginia Univ., Charlottesville. Dept. of Civil Engineering.
PB85-189082 **15**-*534,248* PC **A02**/MF **A01**
PB85-189090 **15**-*534,249* PC **A05**/MF **A01**

**DOT-UMTA-VA-11-0013**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
PB85-138857 **06**-*512,982* PC **A02**/MF **A01**
PB85-138865 **06**-*512,983* PC **A04**/MF **A01**
PB85-138873 **06**-*512,984* PC **A05**/MF **A01**

**DOT-UMTA-VA-11-0014**
Norfolk State Univ., VA.
PB85-216430 **21**-*548,565* PC **A05**/MF **A01**

**DOT-UT-90042**
Johns Hopkins Univ., Laurel, MD. Applied Physics Lab.
PB85-188233 **16**-*536,323* PC **A08**/MF **A01**

**DOTFH61-80-C-00131**
Georgia Inst. of Tech., Atlanta. Coll. of Architecture.
PB85-243384 **24**-*555,994* PC **A08**/MF **A01**

**DREO-890**
Defence Research Establishment, Ottawa (Ontario).
AD-A153 634/1 **16**-*536,535* PC **A08**/MF **A01**

**DRET-80/078**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-27646/7 **19**-*543,978* PC **A03**/MF **A01**

**DRET-80.1038**
Centre d'Etudes et de Recherches de Medecine Aerospatiale, Paris (France). Div. de Biochimie-Toxicologie.
N85-20641/5 **14**-*531,421* PC **A10**/MF **A01**

**DRET-81-34-234-00-470-75-01**
Matra Centre du Chesnay (France).
N85-33198/1 **26**-*560,910* PC **A03**/MF **A01**

**DRET-81.34.369**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-19987/5 **14**-*530,795* PC **A03**/MF **A01**
N85-19988/3 **14**-*530,796* PC **A08**/MF **A01**

**DRET-81-34-730**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31828/5 **23**-*552,185* PC **A04**/MF **A01**

**DRET-81.341.83.00**
Societe Nationale Industrielle Aerospatiale, Suresnes (France). Lab. Central.
N85-12102/8 **06**-*513,548* PC **A05**/MF **A01**

**DRET-81-425**
Institut de Recherche d'Informationique et d'Automatique, Le Chesnay (France).
N85-31016/7 **23**-*551,883* PC **A05**/MF **A01**

**DRET-81/529**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-33223/7 **26**-*561,667* PC **A03**/MF **A01**
N85-33224/5 **26**-*561,668* PC **A02**/MF **A01**
N85-33225/2 **26**-*561,669* PC **A02**/MF **A01**

**DRET-81/530**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-24262/6 **17**-*539,249* PC **A03**/MF **A01**

**DRET-81/626**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-27674/9 **19**-*544,038* PC **A04**/MF **A01**

**DRET-81-634**
Centre National de la Recherche Scientifique, Meudon-Bellevue (France). Lab. d'Aerothermique.
N85-26676/5 **19**-*544,000* PC **A03**/MF **A01**

**DRET-82-030**
Centre National de la Recherche Scientifique, Odeillo (France). Lab. des Ultra-Refractaires.
N85-31061/3 **23**-*554,508* PC **A02**/MF **A01**

**DRET-82-34-264**
Societe Nationale d'Etude et de Construction de Moteurs d'Aviation, Paris (France).
N85-31260/1 **23**-*552,521* PC **A03**/MF **A01**

**DRET-82-34-353**
Societe Nationale Industrielle Aerospatiale, Toulouse (France). Direction Etudes.
N85-31860/8 **23**-*552,820* PC **A06**/MF **A01**

**DRET-82.169.4**
Poitiers Univ. (France). Centre d'Etudes Aerodynamiques et Thermiques.
N85-19936/2 **14**-*532,573* PC **A06**/MF **A01**

**DRET-82/318**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-12872/6 **07**-*514,324* PC **A05**/MF **A01**
N85-23726/1 **17**-*537,010* PC **A03**/MF **A01**

**DRET-82.1073**
Centre d'Etudes et de Recherches de Medecine Aerospatiale, Paris (France). Div. Histopathologie Aeronautique.
N85-20640/7 **14**-*531,420* PC **A03**/MF **A01**

**DRET-83/34.123**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-26690/6 **19**-*542,081* PC **A11**/MF **A01**

**DRET-83.34.133**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-20027/7 **14**-*531,841* PC **A04**/MF **A01**
N85-20140/8 **14**-*531,506* PC **A07**/MF **A01**
N85-26932/2 **19**-*543,191* PC **A03**/MF **A01**

**DRET-83-34-134**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-26719/3 **19**-*544,330* PC **A03**/MF **A01**

**DRET-83-34-135**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-13682/8 **07**-*514,325* PC **A04**/MF **A01**
N85-31017/5 **23**-*551,884* PC **A03**/MF **A01**
N85-31845/9 **23**-*554,542* PC **A03**/MF **A01**

**DRET-83-34-369**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31018/3 **23**-*551,885* PC **A05**/MF **A01**

**DRET-83-056**
Societe Crouzet, Valence (France).
N85-31484/7 **23**-*554,146* PC **A04**/MF **A01**

**DRET-83.95.003**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-19935/4 **14**-*530,744* PC **A03**/MF **A01**

**DRET-83.123**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-20596/1 **14**-*530,932* PC **A06**/MF **A01**

**DRET-83-1080**
Turbomeca, Bizanos (France).
N85-26718/5 **19**-*543,162* PC **A05**/MF **A01**

**DRET-83-1145**
Airbus Industrie, Blagnac (France). Dept. des Operations.
N85-27531/1 **19**-*542,466* PC **A10**/MF **A01**

**DT-FA01-80-Y-10546**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A157 093/6 **23**-*552,031* PC **A03**/MF **A01**

**DT-FA01-83-Y-10554**
Computer Technology Associates, Inc., Englewood, CO.
AD-A148 813/9 **06**-*512,860* PC **A05**/MF **A01**
AD-A148 881/6 **07**-*514,803* PC **A18**/MF **A01**
AD-A149 797/3 **09**-*518,547* PC **A24**/MF **A01**

**DT-MA-91-82-C-20001**
Pacific-Gulf Marine, Inc., New Orleans, LA.
AD-A150 523/9 **10**-*521,943* PC **A02**/MF **A01**

**DTAT-8202050**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-31923/4 **23**-*552,413* PC **A03**/MF **A01**

**DTCA-STPA-81.95003**
Institut Franco-Allemand de Recherches, Saint-Louis (France).
N85-27216/9 **19**-*542,104* PC **A04**/MF **A01**

**DTCG23-80-C-20003**
Ideamatics, Inc., Washington, DC.
AD-A153 845/3 **16**-*536,347* PC **A09**/MF **A01**

**DTCG23-80-C-20015**
Southwest Research Inst., San Antonio, TX. Div. of Engineering and Materials Science.
AD-A155 233/0 **19**-*542,632* PC **A05**/MF **A01**
AD-A157 308/8 **23**-*552,325* PC **A15**/MF **A01**
Southwest Research Inst., San Antonio, TX. Engineering Sciences Div.
AD-A146 884/2 **02**-*503,392* PC **A10**/MF **A01**

**DTCG23-80-C-20029**
Arkansas Univ., Fayetteville. Dept. of Chemical Engineering.
PB85-228633 **19**-*542,242* PC **A09**/MF **A01**

**DTCG23-80-C-20038**
National Research Council, Washington, DC.
PB85-238079 **24**-*555,351* PC **A99**/MF **A01**

**DTCG23-82-C-20041**
Tracor Hydronautics, Inc., Laurel, MD.
AD-A146 511/1 **01**-*501,896* PC **A12**/MF **A01**
AD-A150 155/0 **10**-*522,409* PC **A06**/MF **A01**

**DTCG23-83-20057**
Science Applications International Corp., Annapolis, MD.
AD-A154 859/3 **18**-*541,284* PC **A08**/MF **A01**

**DTCG23-83-C-20065**
Washington Consulting Group, DC.
AD-A151 810/9 **13**-*529,763* PC **A04**/MF **A01**

**DTCG23-83-C-20080**
Mandex, Inc., McLean, VA.
AD-A147 661/3 **04**-*509,809* PC **A07**/MF **A01**

**DTCG23-83-F-20073**
National Climatic Data Center, Asheville, NC.
AD-A147 957/5 **04**-*508,074* PC **A23**/MF **A01**
AD-A152 076/6 **13**-*528,432* MF **A01**

**DTCG23-84-F-20024**
Grumman Aerospace Corp., Bethpage, NY.
AD-A156 710/6 **22**-*550,789* PC **A08**/MF **A01**

**DTCG23-84-F-20025**
Eclectech Associates, Inc., North Stonington, CT.
AD-A157 905/1 **24**-*556,219* PC **A07**/MF **A01**

**DTCG23-84-F-20048**
David W. Taylor Naval Ship Research and Development Center, Bethesda, MD. Ship Systems Integration Dept.
AD-A155 336/1 **19**-*543,626* PC **A03**/MF **A01**

**DTCG23-84-F-20050**
Naval Sea Combat Systems Engineering Station, Norfolk, VA.
AD-A156 578/7 **21**-*548,647* PC **A04**/MF **A01**

**DTCG-39-84-C-C80038**
New Hampshire Univ., Durham.
AD-A155 485/6 **19**-*543,655* PC **A06**/MF **A01**

**DTCG-39-84-R-80010**
ARCTEC, Inc., Columbia, MD.
AD-A151 064/3 **11**-*524,618* PC **A14**/MF **A01**

**DTFA01-80-C-10080**
Champlain Technology Industries, West Palm Beach, FL.
AD-A153 512/9 **16**-*535,394* PC **A03**/MF **A01**
Systems Control Technology, Inc., West Palm Beach, FL.
AD-A148 137/3 **04**-*507,946* PC **A04**/MF **A01**
AD-A155 415/3 **19**-*542,080* PC **A05**/MF **A01**
AD-A157 367/4 **23**-*551,940* PC **A04**/MF **A01**

**DTFA01-80-C-10093**
ARINC Research Corp., Annapolis, MD.
AD-A146 435/3 **01**-*500,050* PC **A11**/MF **A01**

**DTFA01-80-Y-10524**
National Severe Storms Lab., Norman, OK.
AD-A156 723/9 **22**-*549,425* PC **A04**/MF **A01**
AD-A158 904/3 **25**-*557,311* PC **A02**/MF **A01**

**DTFA01-80-Y-10546**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 638/2 **01**-*500,218* PC **A06**/MF **A01**
AD-A148 139/9 **04**-*508,083* PC **A04**/MF **A01**

**DTFA01-81-4-10584**
Army Engineer Waterways Experiment Station, Vicksburg, MS. Geotechnical Lab.
AD-A147 630/8 **04**-*507,942* PC **A06**/MF **A01**

**DTFA01-81-C-10043**
Resource International, Inc., Columbus, OH.
AD-A147 199/4 **03**-*505,308* PC **A08**/MF **A01**

**DTFA01-81-C-10057**
Clemson Univ., SC. Dept. of Civil Engineering.
AD-A153 469/2 **16**-*535,317* PC **A07**/MF **A01**
AD-A153 470/0 **16**-*535,318* PC **A04**/MF **A01**
AD-A153 471/8 **16**-*535,319* PC **A05**/MF **A01**
AD-A153 472/6 **16**-*535,320* PC **A05**/MF **A01**
AD-A153 473/4 **16**-*535,321* PC **A03**/MF **A01**
AD-A155 773/5 **21**-*547,222* PC **A06**/MF **A01**

**DTFA01-82-C-10050**
Ohio Univ., Athens. Avionics Engineering Center.
AD-A158 844/1 **25**-*558,895* PC **A09**/MF **A01**

**DTFA01-82-Y-10513**
National Center for Atmospheric Research, Boulder, CO.
AD-A148 275/1 **05**-*510,715* PC **A03**/MF **A01**
National Center for Atmospheric Research, Boulder, CO. Joint Airport Weather Service.
AD-A150 367/1 **10**-*521,040* PC **A05**/MF **A01**

**DTFA01-82-Y-30562**
Engineering and Economics Research, Inc., Vienna, VA.
AD-A150 008/1 **09**-*518,356* PC **A09**/MF **A01**

**DTFA01-83-4-10556**
Argonne National Lab., IL. Energy and Environmental Systems Div.
AD-A147 951/8 **04**-*509,599* PC **A06**/MF **A01**

**DTFA01-83-C-10007**
Ohio Univ., Athens. Avionics Engineering Center.
AD-A157 522/4 **23**-*553,797* PC **A05**/MF **A01**
AD-A157 724/6 **24**-*557,065* PC **A09**/MF **A01**

**DTFA01-83-C-10032**
National Research Council, Washington, DC.
PB85-238087 **25**-*557,216* PC **A06**/MF **A01**

**DTFA01-83-C-20033**
Boeing Commercial Airplane Co., Seattle, WA.
AD-A149 248/7 **08**-*515,757* PC **A07**/MF **A01**

**DTFA01-83-R-11287**
PEER Consultants, Inc., Rockville, MD.
AD-A148 330/4 **05**-*510,572* PC **A16**/MF **A01**

**DTFA01-83-Y-10556**
Argonne National Lab., IL. Energy and Environmental Systems Div.
AD-A148 253/8 **05**-*511,812* PC **A08**/MF **A01**

**DTFA01-83-Y-20625**
National Weather Service, Silver Spring, MD.
AD-A149 539/9 **08**-*515,846* PC **A02**/MF **A01**

**DTFA01-83-Y-30629**
Applied Systems Inst., Inc., Washington, DC.
AD-A153 810/7 **16**-*535,316* PC **A06**/MF **A01**

**DTFA01-84-C-0001**
MITRE Corp., McLean, VA.
AD-A154 130/9 **17**-*537,037* PC **A04**/MF **A01**
AD-A155 815/4 **21**-*548,804* PC **A04**/MF **A01**

**DTFA01-84-C-00017**
Martin Marietta Aerospace, Washington, DC. Air Traffic Control Div.
AD-A145 763/9 **01**-*500,055* PC **A10**/MF **A01**

**DTFA03-81-C-00035**
Simula, Inc., Tempe, AZ.
AD-A158 777/3 **25**-*557,215* PC **A05**/MF **A01**

**DTFA03-81-C-00040**
RMS Technologies, Inc., Trevose, PA.
AD-A155 024/3 **18**-*539,664* PC **A11**/MF **A01**

**DTFA03-81-C-00065**
Southwest Research Inst., San Antonio, TX.
AD-A146 484/1 **01**-*502,653* PC **A05**/MF **A01**

**DTFA03-83-00038**
Boeing Military Airplane Co., Seattle, WA.
AD-A150 825/8 **11**-*525,681* PC **A06**/MF **A01**

**DTFA-84-C-00001**
MITRE Corp., McLean, VA. METREK Div.
AD-A149 616/5 **09**-*518,346* PC **A04**/MF **A01**

**DTFH61-80-C-0025**
Battelle Columbus Labs., OH.
PB85-103943 **01**-*501,499* PC **A05**/MF **A01**

**DTFH61-80-C-00054**
ARE, Inc., Austin, TX.
PB85-224079 **22**-*550,655* PC **A02**/MF **A01**
PB85-224087 **22**-*550,656* PC **A10**/MF **A01**
PB85-224095 **22**-*550,657* PC **A06**/MF **A01**

**DTFH61-80-C-00071**
SG Associates, Inc., Annandale, VA.
PB85-212546 **19**-*543,557* PC **A07**/MF **A01**

**DTFH61-80-C-00080**
Texas Transportation Inst., College Station.
PB85-219186 **21**-*547,329* PC **A02**/MF **A01**
PB85-219194 **21**-*547,330* PC **A10**/MF **A01**

**DTFH61-80-C-00083**
GARD, Inc., Niles, IL.
PB85-248680 **26**-*561,261* PC **A14**/MF **A01**

**DTFH61-80-C-00111**
Georgia Inst. of Tech., Atlanta. School of Civil Engineering.
PB85-215416 **20**-*545,942* PC **A03**/MF **A01**

**DTFH61-80-C-00143**
Daedalean Associates, Inc., Woodbine, MD.
PB85-105633 **01**-*501,860* PC **A04**/MF **A01**

**DTFH61-80-C-00175**
Rauhut (Brent) Engineering, Inc., Austin, TX.
PB85-138956 **06**-*513,763* PC **A03**/MF **A01**
PB85-138964 **06**-*513,764* PC **A14**/MF **A01**
PB85-138972 **06**-*513,765* PC **A11**/MF **A01**
PB85-138980 **06**-*513,766* PC **A09**/MF **A01**

**DTFH61-80-C-00177**
Atlantic Research Corp., Alexandria, VA.
PB85-183788 **16**-*536,262* PC **A03**/MF **A01**
PB85-183796 **16**-*536,263* PC **A05**/MF **A01**

**DTFH61-80-C-00189**
Bridge Weighing Systems, Inc., Warrensville Heights, OH.
PB85-198000 **17**-*538,667* PC **A08**/MF **A01**

**DTFH61-80-C-00190**
Massachusetts Inst. of Tech., Cambridge. Dept. of Civil Engineering.
PB85-164911 **11**-*524,672* PC **A10**/MF **A01**

**DTFH61-80-C-00195**
Progressive Consultants Corp., Southfield, MI.
PB85-183721 **15**-*534,292* PC **A07**/MF **A01**
PB85-183739 **15**-*534,293* PC **A07**/MF **A01**

**DTFH61-81-C-00043**
Asphalt Inst., College Park, MD.
PB85-219160 **20**-*545,864* PC **A09**/MF **A01**

**DTFH61-81-C-00060**
Pandalai Coatings Co., Brackenridge, PA.
PB85-106300 **02**-*504,452* PC **A03**/MF **A01**

**DTFH61-81-C-00063**
Pennsylvania Transportation Inst., University Park.
PB85-242550 **24**-*555,990* PC **A05**/MF **A01**

**DTFH61-81-C-00076**
Southwest Research Inst., San Antonio, TX.
PB85-228872 **22**-*550,697* PC **A08**/MF **A01**

**DTFH61-81-C-00098**
Blunt and Evans, Lanham, MD.
PB85-199289 **17**-*538,669* PC **A09**/MF **A01**

**DTFH61-81-C-00102**
Texas Transportation Inst., College Station.
PB85-207561 **17**-*538,531* PC **A04**/MF **A01**
PB85-207579 **17**-*538,532* PC **A03**/MF **A01**
PB85-207587 **17**-*538,533* PC **A05**/MF **A01**

**DTFH-61-81-C-00108**
New York State Dept. of Transportation, Albany.
PB85-101020 **01**-*501,763* PC **A08**/MF **A01**

**DTFH61-81-C-00109**
Rauhut (Brent) Engineering, Inc., Austin, TX.
PB85-219277 **21**-*548,603* PC **A10**/MF **A01**

**DTFH61-81-C-00116**
Dynamic Science, Inc., Phoenix, AZ.
PB85-237386 **24**-*556,046* PC **A03**/MF **A01**

**DTFH61-81-R-00034**
Atkinson-Noland and Associates, Inc., Boulder, CO.
PB85-247708 **26**-*561,257* PC **A04**/MF **A01**
PB85-247716 **26**-*561,258* PC **A06**/MF **A01**
PB85-247724 **26**-*561,259* PC **A07**/MF **A01**

**DTFH61-81-R-00052**
Sheladia Associates, Inc., Riverdale, MD.
PB85-183069 **15**-*534,202* PC **A09**/MF **A01**

**DTFH61-82-C-00005**
United Technologies Research Center, East Hartford, CT.
PB85-212488 **20**-*545,999* PC **A02**/MF **A01**
PB85-212496 **20**-*546,000* PC **A07**/MF **A01**

**DTFH61-82-C-00009**
Chi Associates, Inc., Arlington, VA.
PB85-203321 **18**-*541,170* PC **A05**/MF **A01**
PB85-203339 **18**-*541,171* PC **A04**/MF **A01**

**DTFH61-82-C-00014**
North Carolina Univ. at Chapel Hill. Highway Safety Research Center.
PB85-232668 **23**-*553,451* PC **A07**/MF **A01**
PB85-232676 **23**-*553,452* PC **A06**/MF **A01**

**DTFH61-82-C-00029**
AMAF Industries, Inc., Columbia, MD.
PB85-213403 **20**-*545,752* PC **A05**/MF **A01**
PB85-213411 **23**-*553,421* PC **A02**/MF **A01**

**DTFH61-82-C-00047**
INCO, Inc., McLean, VA.
PB85-186864 **15**-*534,217* PC **A08**/MF **A01**

**DTFH61-82-C-00050**
Leisch (Jack E.) and Associates, Evanston, IL.
PB85-184141 **16**-*536,265* PC **A08**/MF **A01**
PB85-184158 **16**-*536,266* PC **A05**/MF **A01**

**DTFH61-82-C-00053**
Sverdrup and Parcel and Associates, Inc., St. Louis, MO.
PB85-184059 **15**-*534,294* PC **A07**/MF **A01**

**DTFH61-82-C-00062**
Ketron, Inc., Wayne, PA.
PB85-193399 **18**-*541,143* PC **A05**/MF **A01**

**DTFH61-82-C-00095**
Virginia Highway and Transportation Research Council, Charlottesville.
PB85-213320 **20**-*545,749* PC **A08**/MF **A01**

**DTFH61-82-C-00100**
Texas Univ. at Austin. Geotechnical Engineering Center.
PB85-201085 **18**-*541,304* PC **A17**/MF **A01**

**DTFH61-82-C-00102**
JHK and Associates, Alexandria, VA.
PB85-120871 **04**-*509,667* PC **A06**/MF **A01**

**DTFH61-82-F-30111**
University of Wyoming Research Corp., Laramie. Western Research Inst.
PB85-175073 **12**-*527,377* PC **A03**/MF **A01**

**DTFH61-83-A-30077**
Chess and Associates, Inc., Diamond Bar, CA.
PB85-174712 **14**-*532,065* PC **A03**/MF **A01**

**DTFH61-83-C-00034**
Granville Corp., Washington, DC.
PB85-243806 **26**-*560,122* PC **A07**/MF **A01**

**DTFH61-83-C-00036**
Center for Applied Research, Inc., Great Falls, VA.
PB85-129674 **05**-*511,868* PC **A05**/MF **A01**
PB85-198687 **17**-*538,521* PC **A07**/MF **A01**

**DTFH61-83-C-00052**
Parker (Martin R.) and Associates, Inc., Canton, MI.
PB85-249761 **26**-*561,132* PC **A06**/MF **A01**
PB85-249779 **26**-*561,133* PC **A05**/MF **A01**

**DTFH61-83-C-00059**
JHK and Associates, Alexandria, VA.
PB85-243657 **24**-*555,995* PC **A09**/MF **A01**
PB85-243665 **24**-*555,996* PC **A04**/MF **A01**

**DTFH61-83-C-00065**
Granville Corp., Washington, DC.
PB85-219236 **20**-*545,824* PC **A10**/MF **A01**

**DTFH61-83-C-00072**
Southwest Research Inst., San Antonio, TX.
PB85-217818 **20**-*545,804* PC **A03**/MF **A01**
PB85-217826 **20**-*545,805* PC **A03**/MF **A01**

**DTFH61-83-C-00077**
Bellomo-McGee, Inc., Vienna, VA.
PB85-162030 **11**-*524,661* PC **A11**/MF **A01**

**DTFH61-83-C-00081**
ENSCO, Inc., Springfield, VA.
PB85-228880 **22**-*550,698* PC **A05**/MF **A01**

**DTFH61-83-C-00082**
Mandex, Inc., Vienna, VA.
PB85-139608 **06**-*513,845* PC **A04**/MF **A01**

**DTFH61-83-C-00104**
Kempter-Rossman International, Washington, DC.
PB85-216422 **21**-*547,327* PC **A02**/MF **A01**
PB85-246874 **26**-*560,124* PC **A03**/MF **A01**

**DTFH61-83-C-00118**
Stottler, Stagg and Associates, Inc., San Antonio, TX.
PB85-182954 **15**-*533,701* PC **A16**/MF **A01**

**DTFH61-84-C-00004**
International Road Federation, Washington, DC.
PB85-158905 **10**-*522,326* PC **A21**/MF **A01**

**DTFH68-83-P-70089**
Utah Dept. of Transportation, Salt Lake City. Research and Development Unit.
PB85-188183 **15**-*534,219* PC **A03**/MF **A01**

**DTFH68-83-P-70115**
Colorado State Dept. of Highways, Denver. Div. of Transportation Planning.
PB85-177335 **15**-*533,050* PC **A03**/MF **A01**

**DTFH71-82-57-PA-07**
Pennsylvania Dept. of Transportation, Harrisburg. Office of Research and Special Studies.
PB85-120418 **04**-*509,659* PC **A02**/MF **A01**

**DTFH71-82-939-CO-02**
Colorado State Dept. of Highways, Denver.
PB85-105476 **01**-*501,790* PC **A03**/MF **A01**

**DTFR53-80-C-00002**
ENSCO, Inc., Springfield, VA.
PB85-151348 **08**-*517,186* PC **A07**/MF **A01**
PB85-151355 **08**-*517,187* PC **A12**/MF **A01**

**DTFR53-80-C-00088**
IIT Research Inst., Chicago, IL.
PB85-228328 **22**-*550,744* PC **A06**/MF **A01**

**DTFR53-80-C-00113**
Bolt Beranek and Newman, Inc., Cambridge, MA.
PB85-189876 **16**-*536,324* PC **A08**/MF **A01**

**DTFR53-81-C-00016**
IIT Research Inst., Chicago, IL.
PB85-156859 **10**-*523,135* PC **A09**/MF **A01**
PB85-156867 **10**-*523,136* PC **A04**/MF **A01**

**DTFR53-81-C-00247**
Acoustic Systems, Inc., Houston, TX.
PB85-225183 **22**-*550,735* PC **A08**/MF **A01**

**DTFR53-82-C-00282**
MITRE Corp., McLean, VA. METREK Div.
PB85-155950 **10**-*522,436* PC **A04**/MF **A01**
PB85-155968 **10**-*522,437* PC **A05**/MF **A01**

**DTFR53-82-C-00290**
Biotech Research Labs., Inc., Rockville, MD.
PB85-175552 **14**-*532,172* PC **A05**/MF **A01**

**DTFR53-82-X-00275**
Army Ballistic Research Lab., Aberdeen Proving Ground, MD.
PB85-175586 **14**-*532,173* PC **A03**/MF **A01**

**DTFR53-83-C-00282**
Association of American Railroads, Pueblo, CO. Transportation Test Center.
PB85-115038 **03**-*506,730* PC **A10**/MF **A01**

**DTFR53-84-P-00581**
Computer and Translation Systems, Inc., Gaithersburg, MD.
PB85-189140 **15**-*534,222* PC **A05**/MF **A01**

**DTMA-83-C-30005**
Cleveland-Cliffs Iron Co., Rifle, CO. Western Div.
PB85-237444 **24**-*554,878* PC **A04**/MF **A01**
PB85-237451 **24**-*554,879* PC **A10**/MF **A01**

**DTMA91-82-C-20001**
Pacific-Gulf Marine, Inc., New Orleans, LA.
AD-A150 524/7 **10**-*521,944* PC **A07**/MF **A01**
PB85-167708 **13**-*529,893* PC **A07**/MF **A01**
PB85-167716 **13**-*529,894* PC **A02**/MF **A01**

**DTMA91-82-C-20016**
Massachusetts Inst. of Tech., Cambridge. Dept. of Ocean Engineering.
PB85-197952 **17**-*538,644* PC **A04**/MF **A01**

**DTMA91-82-C-20036**
Texas A and M Univ., College Station. Ocean Engineering Program.
PB85-198695 **17**-*538,645* PC **A11**/MF **A01**

**DTMA91-83-C-30033**
Morgan State Univ., Baltimore, MD. Center for Transportation Studies.
PB85-210045 **19**-*542,469* PC **A05**/MF **A01**

**DTMA-91-83-C-30034**
Stevens Inst. of Tech., Hoboken, NJ. Dept. of Civil and Ocean Engineering.
PB85-197895 **17**-*538,643* PC **A14**/MF **A01**

**DTMA91-83-C-30045**
Manalytics, Inc., San Francisco, CA.
PB85-146553 **07**-*514,488* PC **A02**/MF **A01**
PB85-146561 **07**-*514,489* PC **A06**/MF **A01**

**DTMA91-83-C-30050**
National Research Council, Washington, DC. Marine Board.
AD-A152 054/3 **13**-*529,884* PC **A06**/MF **A01**

**DTMA91-83-C-30058**
Marine Consultants and Designers, Inc., Cleveland, OH.
PB85-155208 **09**-*519,720* PC **A07**/MF **A01**

**DTMA91-83-C-30063**
Dravo Mechling Corp., New Orleans, LA.
AD-A150 520/5 **10**-*522,412* PC **A02**/MF **A01**
AD-A150 521/3 **10**-*522,413* PC **A09**/MF **A01**
AD-A150 522/1 **10**-*522,414* PC **A09**/MF **A01**
PB85-167054 **10**-*521,125* PC **A02**/MF **A01**
PB85-167062 **10**-*521,126* PC **A09**/MF **A01**
PB85-167070 **10**-*521,127* PC **A09**/MF **A01**

**DTMA91-83-X-31002**
Bentz (E.J.) and Associates, Inc., Springfield, VA.
PB85-163517 **10**-*522,418* PC **A15**/MF **A01**
PB85-163525 **10**-*522,419* PC **A12**/MF **A01**
PB85-163533 **10**-*522,420* PC **A05**/MF **A01**

**DTMA91-84-C-41004**
Arctic Energies Ltd., Severna Park, MD.
PB85-164879 **11**-*524,394* PC **A06**/MF **A01**

**DTMA91-84-C-41009**
Wind Ship Co., Norwell, MA.
PB85-106367 **01**-*501,903* PC **A06**/MF **A01**
PB85-106375 **01**-*501,904* PC **A08**/MF **A01**

**DTMA91-84-P-42475**
Baham Corp., Columbia, MD.
AD-A150 532/0 **10**-*522,415* PC **A04**/MF **A01**
PB85-166627 **11**-*524,756* PC **A04**/MF **A01**

**DTNH22-80-A-06002**
Autosafety Engineering Corp., Troy, MI.
PB85-168326 **12**-*527,392* PC **A07**/MF **A01**

**DTNH22-80-C-07052**
Dunlap and Associates East, Inc., Norwalk, CT.
PB85-161511 **11**-*524,707* PC **A05**/MF **A01**

**DTNH22-80-C-07078**
Systems Technology, Inc., Hawthorne, CA.
PB85-179562 **14**-*532,178* PC **A05**/MF **A01**

**DTNH22-80-C-07093**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-151231 **09**-*519,717* PC **A12**/MF **A01**

**DTNH22-80-C-07165**
Southwest Research Inst., San Antonio, TX.
PB85-157154 **10**-*522,443* PC **A04**/MF **A01**
Southwest Research Inst., San Antonio, TX. Dept. of Bioengineering.
PB85-157436 **10**-*522,445* PC **A06**/MF **A01**

**DTNH22-80-C-07284**
Center for the Environment and Man, Inc., Hartford, CT.
PB85-113058 **02**-*504,438* PC **A06**/MF **A01**
PB85-113066 **02**-*504,439* PC **A06**/MF **A01**

**DTNH22-80-C-07336**
National Public Services Research Inst., Alexandria, VA.
PB85-162451 **11**-*523,617* PC **A08**/MF **A01**
PB85-162469 **11**-*523,618* PC **A09**/MF **A01**

**DTNH22-80-C-07344**
Michigan Univ., Ann Arbor. Transportation Research Inst.
PB85-155646 **10**-*522,366* PC **A06**/MF **A01**

**DTNH22-80-C-07455**
Chi Associates, Inc., Arlington, VA.
PB85-185734 **16**-*536,359* PC **A05**/MF **A01**

**DTNH22-80-C-07475**
Dunlap and Associates East, Inc., Norwalk, CT.
PB85-160711 **11**-*523,647* PC **A07**/MF **A01**

**DTNH22-80-C-17062**
Abt Associates, Inc., Cambridge, MA.
PB85-159861 **10**-*522,447* PC **A07**/MF **A01**

**DTNH22-80-O-5174**
Maine Health Information Center, Augusta.
PB85-153898 **10**-*521,527* PC **A05**/MF **A01**

**DTNH22-80-P-02093**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-207934 **19**-*543,636* PC **A07**/MF **A01**

**DTNH22-80-P-07214**
Fitzpatrick Engineering, Warsaw, IN.
PB85-153914 **10**-*522,430* PC **A03**/MF **A01**

**DTNH22-80-R-07569**
Minicars, Inc., Goleta, CA.
PB85-168763 **12**-*527,451* PC **A14**/MF **A01**

**DTNH22-80-R-07622**
Texas Transportation Inst., College Station.
PB85-138303 **06**-*513,842* PC **A02**/MF **A01**
PB85-148823 **08**-*517,182* PC **A07**/MF **A01**

**DTNH22-81-A-06002**
Autosafety Engineering Corp., Troy, MI.
PB85-233468 **23**-*553,536* PC **A99**/MF **A01**

**DTNH22-81-C-05153**
National Council of State Emergency Medical Services Training Coordinators, Inc., Basking Ridge, NJ.
PB85-156438 **10**-*521,543* PC **A04**/MF **A01**

**DTNH22-81-C-07100**
Arvin/Calspan Advanced Technology Center, Buffalo, NY.
PB85-103604 **01**-*501,856* PC **A21**/MF **A01**

**DTNH22-81-C-07545**
Calspan Corp., Buffalo, NY.
PB85-171635 **13**-*529,720* PC **A05**/MF **A01**

**DTNH22-81-C-07550**
Fitzpatrick Engineering, Warsaw, IN.
PB85-165710 **11**-*524,767* PC **A05**/MF **A01**

**DTNH22-81-P-Q-02055**
Michigan Univ., Ann Arbor. Highway Safety Research Inst.
PB85-145779 **08**-*517,229* PC **A06**/MF **A01**

**DTNH22-81-P-02089**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-163129 **11**-*524,765* PC **A03**/MF **A01**

**DTNH22-82-A-07419**
American Driver and Traffic Safety Education Association, Alexandria, VA.
PB85-107084 **02**-*504,431* PC **A04**/MF **A01**

**DTNH22-82-A-08401**
National Highway Traffic Safety Administration, East Liberty, OH. Vehicle Research and Test Center.
PB85-161214 **11**-*524,705* PC **A08**/MF **A01**
PB85-243558 **25**-*558,761* PC **A13**/MF **A01**

**DTNH22-82-A-37046**
MGA Research Corp., Buffalo, NY.
PB85-166007 **12**-*527,447* PC **A07**/MF **A01**

**DTNH22-82-A-47046**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-212454 **20**-*545,921* PC **A17**/MF **A01**

**DTNH22-82-C-01216**
American Institutes for Research, Washington, DC.
PB85-156107 **10**-*522,438* PC **A03**/MF **A01**

**DTNH22-82-C-05086**
Tulane Univ., New Orleans, LA.
PB85-234748 **24**-*555,954* PC **A04**/MF **A01**

**DTNH22-82-C-05153**
Minnesota Dept. of Public Safety, St. Paul. Office of Traffic Safety.
PB85-112233 **02**-*503,046* PC **A06**/MF **A01**

**DTNH22-82-C-06015**
Mobility Systems and Equipment Co., Los Angeles, CA.
PB85-226264 **22**-*550,739* PC **A08**/MF **A01**

**DTNH22-82-C-07035**
MGA Research Corp., Buffalo, NY.
PB85-102697 **01**-*501,924* PC **A06**/MF **A01**

**DTNH22-82-C-07041**
MGA Research Corp., Buffalo, NY.
PB85-248425 **26**-*561,302* PC **A09**/MF **A01**

**DTNH22-82-C-07047**
MGA Research Corp., Buffalo, NY.
PB85-161206 **11**-*524,763* PC **A10**/MF **A01**

**DTNH22-82-C-07126**
Goodell-Grivas, Inc., Southfield, MI.
PB85-102838 **01**-*501,926* PC **A06**/MF **A01**
PB85-174415 **14**-*532,225* PC **A05**/MF **A01**
PB85-193860 **16**-*536,361* PC **A06**/MF **A01**

**DTNH22-82-C-07166**
Southeastern Michigan Health Association, Southfield.
PB85-156420 **10**-*521,313* PC **A04**/MF **A01**

**DTNH22-82-C-07271**
Perceptronics, Inc., Woodland Hills, CA.
PB85-169761 **13**-*529,775* PC **A06**/MF **A01**

**DTNH22-82-C-17271**
North Carolina Univ. at Chapel Hill. Highway Safety Research Center.
PB85-153765 **10**-*522,429* PC **A08**/MF **A01**

**DTNH22-82-P-02066**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-207934 **19**-*543,636* PC **A07**/MF **A01**

**DTNH22-83-C-02039**
Calspan Corp., Buffalo, NY.
PB85-247336 **26**-*561,228* PC **A99**/MF **E04**

**DTNH22-83-C-2047**
Analysis Group, Inc., Washington, DC.
PB85-164945 **11**-*524,712* PC **A07**/MF **A01**

**DTNH22-83-C-06004**
Pioneer Engineering and Mfg. Co., Inc., Warren, MI.
PB85-118826 **03**-*506,731* PC **A10**
PB85-118834 **03**-*506,732* PC **A17**
PB85-118842 **03**-*506,733* PC **A07**

PB85-118859 **03**-*506,734* PC **A18**
PB85-118867 **03**-*506,735* PC **A07**
PB85-118875 **03**-*506,736* PC **A18**
PB85-118883 **03**-*506,737* PC **A06**

**DTNH22-83-C-06007**
Pioneer Engineering and Mfg. Co., Inc., Warren, MI.
PB85-225274 **22**-*550,736* PC **A10**/MF **A01**
PB85-225282 **22**-*550,737* PC **A07**/MF **A01**
PB85-225290 **22**-*550,738* PC **A06**/MF **A01**

**DTNH22-83-C-07116**
Automated Sciences Group, Inc., Silver Spring, MD.
PB85-155869 **10**-*522,435* PC **A02**/MF **A01**

**DTNH22-83-C-07267**
Westat, Inc., Rockville, MD. Research Div.
PB85-134997 **06**-*513,877* PC **A04**/MF **A01**

**DTNH22-83-C-07334**
Carlow Associates, Inc., Fairfax, VA.
PB85-135820 **06**-*513,688* PC **A05**/MF **A01**
PB85-148328 **08**-*517,181* PC **A05**/MF **A01**

**DTNH22-83-C-07461**
Verve Research Corp., Washington, DC.
PB85-157451 **10**-*522,446* PC **A06**/MF **A01**

**DTNH22-83-P-07365**
Fels Research Inst., Yellow Springs, OH.
PB85-160687 **10**-*521,547* PC **A03**/MF **A01**

**DTNH22-83-R-07243**
Ebon Research Systems, Washington, DC.
PB85-127397 **05**-*512,010* PC **A06**/MF **A01**

**DTNH22-84-C-06004**
Pioneer Engineering and Mfg. Co., Inc., Warren, MI.
PB85-118826 **03**-*506,731* PC **A10**
PB85-118834 **03**-*506,732* PC **A17**
PB85-118842 **03**-*506,733* PC **A07**
PB85-118859 **03**-*506,734* PC **A18**
PB85-118867 **03**-*506,735* PC **A07**
PB85-118875 **03**-*506,736* PC **A18**
PB85-118883 **03**-*506,737* PC **A06**

**DTNH22-84-C-07106**
Southwest Research Inst., San Antonio, TX.
PB85-196335 **17**-*538,607* PC **A06**/MF **A01**
PB85-196343 **17**-*538,608* PC **A21**/MF **A01**
PB85-196350 **17**-*538,609* PC **A21**/MF **A01**
PB85-196368 **17**-*538,610* PC **A03**/MF **A01**

**DTNH22-84-C-07242**
Systems Technology, Inc., Hawthorne, CA.
PB85-198703 **17**-*538,522* PC **A09**/MF **A01**

**DTNH22-84-P-05117**
Michigan Univ., Ann Arbor. Transportation Research Inst.
PB85-218543 **20**-*545,879* PC **A05**/MF **A01**

**DTNH22-C-81-07256**
Calspan Advanced Technology Center, Buffalo, NY.
PB85-136372 **07**-*515,129* PC **A05**/MF **A01**

**DTNH82-C-07045**
IIT Research Inst., Chicago, IL.
PB85-164267 **11**-*524,434* PC **A13**/MF **A01**

**DTRS56-80-C-00006**
Bowling Green State Univ., OH.
PB85-206118 **17**-*538,530* PC **A08**/MF **A01**

**DTRS56-80-C-00018**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
PB85-199354 **18**-*541,225* PC **A08**/MF **A01**
PB85-226884 **22**-*550,741* PC **A07**/MF **A01**

**DTRS56-80-C-00021**
Michigan Univ.-Dearborn. Dept. of Mechanical Engineering.
PB85-161008 **11**-*525,806* PC **A06**/MF **A01**

**DTRS56-80-C-00023**
University of North Florida, Jacksonville.
PB85-237980 **25**-*557,521* PC **A16**/MF **A01**

**DTRS56-81-C-00014**
Denver Univ., CO.
PB85-169928 **12**-*527,329* PC **A02**/MF **A01**
PB85-169936 **12**-*527,330* PC **A10**/MF **A01**

**DTRS56-81-C-00020**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
PB85-230225 **23**-*553,533* PC **A09**/MF **A01**

**DTRS56-81-C-00031**
Virginia Univ., Charlottesville. Dept. of Civil Engineering.
PB85-175602 **14**-*532,174* PC **A03**/MF **A01**

**DTRS56-81-C-00033**
Washington State Univ., Pullman. Dept. of Computer Science.
PB85-230282 **23**-*552,832* PC **A04**/MF **A01**

**DTRS56-81-C-00043**
Wyle Labs., Huntsville, AL.
PB85-153930 **10**-*522,352* PC **A02**/MF **A01**
PB85-154045 **10**-*522,353* PC **A03**/MF **A01**
PB85-154052 **10**-*522,354* PC **A02**/MF **A01**
PB85-154300 **10**-*522,355* PC **A03**/MF **A01**
PB85-154318 **10**-*522,356* PC **A03**/MF **A01**
PB85-206159 **18**-*541,183* PC **A05**/MF **A01**

**DTRS56-82-C-00013**
Lehigh Univ., Bethlehem, PA. Fritz Engineering Lab.
PB85-207900 **19**-*543,661* PC **A06**/MF **A01**

**DTRS56-82-C-00014**
Lehigh Univ., Bethlehem, PA.
N85-19439/7 **13**-*529,705* PC **A02**/MF **A01**

**DTRS56-82-C-00022**
Florida Univ., Gainesville.
PB85-177178 **14**-*532,087* PC **A06**/MF **A01**

**DTRS56-82-C-00023**
North Carolina Agricultural and Technical State Univ., Greensboro. Transportation Inst.
PB85-205367 **18**-*541,181* PC **A10**/MF **A01**
PB85-241719 **24**-*555,984* PC **A08**/MF **A01**

**DTRS56-82-C-00026**
Wisconsin Univ.-Milwaukee. School of Business Administration.
PB85-113520 **03**-*506,758* PC **A04**/MF **A01**

**DTRS56-83-C-00022**
Battelle Columbus Labs., OH.
PB85-218535 **20**-*545,814* PC **A09**/MF **A01**

**DTRS56-83-C-00034**
Hampton Inst., VA. Bureau of Business and Economic Research.
PB85-234185 **23**-*552,139* PC **A06**/MF **A01**

**DTRS56-83-C-00047**
Purdue Univ., Lafayette, IN.
PB85-222750 **22**-*549,600* PC **A04**/MF **A01**

**DTRS56-83-C-00061**
Indiana Univ. at Bloomington.
PB85-212553 **19**-*543,558* PC **A09**/MF **A01**

**DTRS57-80-C-00097**
Budd Co., Fort Washington, PA. Technical Center.
PB85-233526 **23**-*553,537* PC **A10**/MF **A01**

**DTRS57-80-C-00152**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
PB85-112845 **02**-*504,385* PC **A11**/MF **A01**

**DTRS57-81-C-00084**
Dynamics Research Corp., Wilmington, MA. Systems Div.
PB85-167880 **12**-*527,391* PC **A08**/MF **A01**

**DTRS57-81-C-00144**
Ketron, Inc., Wayne, PA.
PB85-160315 **10**-*522,331* PC **A09**/MF **A01**

**DTRS57-82-V-00001**
Port Authority of New York and New Jersey.
PB85-191757 **17**-*538,653* PC **A06**/MF **A01**

**DTRS57-83-C-00109**
Dynatrend, Inc., Woburn, MA.
PB85-164895 **11**-*524,272* PC **A09**/MF **A01**

**DTRS57-84-C-00074**
Planning Systems International, Inc., Falls Church, VA.
AD-A154 135/8 **17**-*537,333* PC **A11**/MF **A01**
PB85-197275 **17**-*537,367* PC **A11**/MF **A01**

**DTRS57-84-P-80707**
Fitzpatrick Engineering, Warsaw, IN.
PB85-163079 **12**-*527,446* PC **A07**

**DTRS57-84-Q-80001**
Control Data Corp., Minneapolis, MN.
PB85-154409 **10**-*522,431* PC **A06**/MF **A01**

**DTUM60-80-C-72035**
Urbitran Associates, Inc., New York.
PB85-162550 **11**-*524,663* PC **A12**/MF **A01**

**DTUM60-80-C-72042**
Russell (Harold) Associates, Inc., Waltham, MA.
PB85-123065 **04**-*508,374* PC **A04**/MF **A01**
PB85-127777 **05**-*510,906* PC **A04**/MF **A01**

**DTUM60-81-C-71103**
Battelle Columbus Labs., OH.
PB85-177392 **14**-*532,175* PC **A04**/MF **A01**

**DTUM60-81-C-72012**
Transportation Research Board, Washington, DC.
PB85-116655 **03**-*506,689* PC **A03**/MF **A01**

**DTUM60-82-C-7150**
Advanced Marine Systems Associates, Inc., Gaithersburg, MD.
PB85-129906 **05**-*511,995* PC **A07**/MF **A01**
PB85-129914 **05**-*511,996* PC **A07**/MF **A01**
PB85-129922 **05**-*511,997* PC **A07**/MF **A01**
PB85-129930 **05**-*511,998* PC **A06**/MF **A01**
PB85-129948 **05**-*511,999* PC **A09**/MF **A01**
PB85-129955 **05**-*512,000* PC **A11**/MF **A01**
PB85-129963 **05**-*512,001* PC **A07**/MF **A01**

**DTUM60-82-C-71146**
Data Communication, Inc., Melville, NY.
PB85-103042 **01**-*501,854* PC **A08**/MF **A01**
PB85-103059 **01**-*501,855* PC **A11**/MF **A01**

**DTUM60-83-C-71222**
Technology Applications, Inc., Falls Church, VA.
PB85-171239 **13**-*528,477* PC **A20**/MF **A01**
PB85-171247 **13**-*528,478* PC **A23**/MF **A01**

**ECS-8404809**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 541/8 **16**-*536,187* PC **A02**/MF **A01**

**EDA-ERD-G-683-79-20**
International Data and Development, Inc., Arlington, VA.
PB85-150472 **08**-*515,939* PC **A03**/MF **A01**

**EDA-ERD-723-G-79-58**
National Economic Research Inst., Austin, TX.
PB85-124949 **04**-*508,181* PC **A09**/MF **A01**

**EDA-ERD-724-G-79-59**
Conference Board, Inc., New York.
PB85-148856 **10**-*521,148* PC **A11**/MF **A01**

**EDA-ERD-731-G-80-4**
Urban Inst., Washington, DC.
PB85-125193 **04**-*508,188* PC **A05**/MF **A01**

**EDA-ERD-746-G-80-22**
Hartford Policy Center, CT.
PB85-125045 **04**-*508,122* PC **A08**/MF **A01**

**EDA-ERD-753-G-80-69**
United States Conference of Mayors, Washington, DC. Inst. for Urban and Regional Economic Analysis.
PB85-125599 **05**-*510,786* PC **A02**/MF **A01**

**EDA-OER-99-7-13474**
Urban Inst., Washington, DC.
PB85-171510 **13**-*528,563* PC **A03**/MF **A01**

**EDA-OER-644-G-78-33A**
CONEG Policy Research Center, Inc., Washington, DC.
PB85-150415 **08**-*517,142* PC **A06**/MF **A01**

**EDA-RED-553-G-79-38**
Council of State Planning Agencies, Washington, DC.
PB85-124972 **04**-*508,214* PC **A07**/MF **A01**
PB85-124980 **04**-*508,182* PC **A07**/MF **A01**
PB85-125219 **04**-*508,189* PC **A08**/MF **A01**
PB85-125235 **04**-*508,191* PC **A04**/MF **A01**
PB85-125276 **04**-*508,194* PC **A04**/MF **A01**

**EDA-RED-753-G-80-29**
United States Conference of Mayors, Washington, DC. Inst. for Urban and Regional Economic Analysis.
PB85-125102 **04**-*508,187* PC **A09**/MF **A01**
PB85-125243 **04**-*509,758* PC **A07**/MF **A01**
PB85-125250 **04**-*508,192* PC **A05**/MF **A01**
PB85-125268 **04**-*508,193* PC **A09**/MF **A01**

**EDA-RED-769-G-82-6**
American Univ., Washington, DC.
PB85-124725 **04**-*508,179* PC **A06**/MF **A01**

**EDA-RED-772-G-81-4**
New School for Social Research, New York.
PB85-125078 **04**-*508,186* PC **A05**/MF **A01**

**EDA-RED-785-G-82-2**
Texas Engineering Experiment Station, College Station.
PB85-124956 **04**-*509,471* PC **A08**/MF **A01**

**EDA-RED-787-G-82-4**
Michigan State Univ., East Lansing.
PB85-124931 **04**-*508,180* PC **A10**/MF **A01**

**EDA-RED-789-G-82-7**
Council for Northeast Economic Action, Boston, MA.
PB85-125060 **04**-*508,185* PC **A05**/MF **A01**

**EDA-RED-792-G-82-10**
International Downtown Executives Association, Washington, DC.
PB85-125037 **04**-*508,184* PC **A07**/MF **A01**

**EDA-RED-793-G-86-11**
United States Conference of Mayors, Washington, DC.
PB85-124964 **04**-*509,702* PC **A07**/MF **A01**

**EDA-RED-794-G-82-12**
National Council for Urban Economic Development, Washington, DC.
PB85-125086 **04**-*508,377* PC **A05**/MF **A01**

**EDA-RED-795-G-82-13**
Western Behavioral Sciences Inst., La Jolla, CA.
PB85-125094 **05**-*510,738* PC **A08**/MF **A01**

**EDA-RED-798-G-82-15**
Community Planning and Development Inst., Washington, DC.
PB85-124923 **04**-*507,948* PC **A09**/MF **A01**

**EDA-RED-800-G-83-2**
National Materials Advisory Board (NRC), Washington, DC.
PB85-125029 **05**-*511,655* PC **A04**/MF **A01**

**EDA-RED-804-G-84-1**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-127454 **05**-*510,799* PC **A20**/MF **A01**

**EDA-01-06-01529**
Massachusetts Univ., Amherst. School of Business Administration.
PB85-163103 **11**-*523,503* PC **A04**/MF **A01**

**EDA-01-06-01537-10**
New Hampshire Univ., Durham.
PB85-249266 **26**-*560,166* PC **A07**/MF **A01**

**EDA-01-06-01985**
Coppin State Coll., Baltimore, MD.
PB85-163673 **11**-*523,505* PC **A04**/MF **A01**

**EDA-01-06-02099**
Puerto Rico Tourism Co., San Juan.
PB85-156883 **10**-*521,351* PC **A06**/MF **A01**

**EDA-01-06-02249**
Mohawk Valley Economic Development District, Inc., NY.
PB85-223238 **22**-*550,481* PC **A03**/MF **A01**

**EDA-01-06-02305-01/02**
Wharton School, Philadelphia, PA. Wharton Applied Research Center.
PB85-248763 **26**-*560,164* PC **A05**/MF **A01**

**EDA-01-6-09408-13**
State Univ. of New York Coll. at Plattsburgh.
PB85-220515 **21**-*547,363* PC **A06**/MF **A01**

**EDA-04-06-01567**
Georgia Inst. of Tech., Atlanta. Economic Development Div.
PB85-222198 **22**-*549,529* PC **A08**/MF **A01**

**EDA-04-06-01577-26**
Mississippi Research and Development Center, Jackson.
PB85-247047 **25**-*557,399* PC **A05**/MF **A01**

**EDA-04-06-01950-40/41/42**
Tennessee Dept. of Economic and Community Development, Nashville.
PB85-228922 **22**-*549,565* PC **A03**/MF **A01**

**EDA-04-06-03029-40**
Covington, KY.
PB85-224046 **22**-*549,536* PC **A04**/MF **A01**

**EDA-04-06-03144**
Tennessee State Univ., Nashville.
PB85-157089 **10**-*521,184* PC **A03**/MF **A01**

**EDA-04-06-03150**
Mississippi Univ., University.
PB85-156602 **10**-*521,182* PC **A04**/MF **A01**

**EDA-04-06-03204**
North Carolina Dept. of Natural Resources and Community Development, Raleigh.
PB85-220689 **22**-*550,098* PC **A03**/MF **A01**

**EDA-04-06-03224**
Western Carolina Univ., Cullowhee, NC. Center for Improving Mauntain Living.
PB85-227361 **22**-*549,554* PC **A04**/MF **A01**

**EDA-04-06-03226**
Mississippi Research and Development Center, Jackson.
PB85-247047 **25**-*557,399* PC **A05**/MF **A01**

**EDA-04-06-03230**
Georgia Inst. of Tech., Atlanta. Economic Development Div.
PB85-222198 **22**-*549,529* PC **A08**/MF **A01**

**EDA-04-06-05153-40**
Covington, KY.
PB85-249340 **25**-*557,400* PC **A07**/MF **A01**

**EDA-06-06-01539-2**
Illinois Univ. at Chicago Circle. Center for Urban Economic Development.
PB85-157915 **10**-*521,186* PC **A06**/MF **A01**

**EDA-07-6-01940**
University of Southern California, Los Angeles. Urban Univ. Center.
PB85-160323 **10**-*521,220* PC **A06**/MF **A01**

**EDA-07-06-02419**
Upper Skagit Indian Tribe, Sedro Woolley, WA.
PB85-221166 **22**-*549,527* PC **A05**/MF **A01**

**EDA-07-06-02652**
Barstow, CA.
PB85-221158 **22**-*549,526* PC **A05**/MF **A01**

**EDA-07-06-02719**
Sequoia Inst., Sacramento, CA.
PB85-177236 **14**-*532,090* PC **A06**/MF **A01**

**EDA-07-06-02746**
Washington State Univ., Pullman. Small Business Development Center.
PB85-227395 **22**-*549,555* PC **A07**/MF **A01**

**EDA-08-06-02046-05**
East Central Oklahoma State Univ., Ada.
PB85-154573 **10**-*521,171* PC **A04**/MF **A01**

**EDA-08-06-02163-02**
Rural Enterprises, Durant, OK.
PB85-156610 **10**-*521,183* PC **A05**/MF **A01**

**EDA-08-06-02357-40**
Fort Smith, AR.
PB85-156875 **10**-*522,313* PC **A04**/MF **A01**

**EDA-98-20-83039-01**
United States Conference of Mayors, Washington, DC. Inst. for Urban and Regional Economic Analysis.
PB85-224970 **22**-*549,544* PC **A02**/MF **A01**

**EDA-99-06-07116**
Conference Board, Inc., Washington, DC.
PB85-248771 **26**-*560,165* PC **A04**/MF **A01**

**EDA-99-06-07127**
Bearse (Peter) Associates, Inc., Princton, NJ.
PB85-195006 **17**-*537,272* PC **A04**/MF **A01**
PB85-195014 **17**-*537,273* PC **A06**/MF **A01**
PB85-195022 **17**-*537,274* PC **A02**/MF **A01**

**EDA-99-06-07165**
Peoples Involvement Corp., Washington, DC.
PB85-220234 **21**-*547,362* PC **A06**/MF **A01**

**EDA-99-06-07177**
National Council for Urban Economic Development, Washington, DC.
PB85-154631 **10**-*521,172* PC **A04**/MF **A01**

**EDA-99-7-1353**
National Economic Research Inst., Austin, TX.
PB85-124949 **04**-*508,181* PC **A09**/MF **A01**

**EDA-99-7-13210**
Education Development Center, Newton, MA.
PB85-171601 **12**-*526,276* PC **A08**/MF **A01**

**EDA-99-7-13360**
Council of State Planning Agencies, Washington, DC.
PB85-124972 **04**-*508,214* PC **A07**/MF **A01**
PB85-124980 **04**-*508,182* PC **A07**/MF **A01**
PB85-125219 **04**-*508,189* PC **A08**/MF **A01**
PB85-125235 **04**-*508,191* PC **A04**/MF **A01**
PB85-125276 **04**-*508,194* PC **A04**/MF **A01**
PB85-149391 **08**-*516,130* PC **A03**/MF **A01**
PB85-149417 **08**-*516,131* PC **A03**/MF **A01**

**EDA-99-7-13407**
Army Engineer Div. Southwestern, Dallas, TX.
PB85-147502 **10**-*521,849* PC **A06**/MF **A01**
High Plains Associates, Austin, TX.
PB85-147510 **10**-*521,850* PC **A21**/MF **A01**
PB85-147528 **10**-*521,851* PC **A06**/MF **A01**
High Plains Study Council, Austin, TX.
PB85-127140 **05**-*511,848* PC **A04**/MF **A01**

**EDA-99-7-13432**
Applied Economics, Newport Beach, CA.
PB85-125201 **04**-*508,410* PC **A05**/MF **A01**

**EDA-99-7-13448**
Centaur Associates, Inc., Washington, DC.
PB85-125904 **04**-*508,197* PC **A12**/MF **A01**
PB85-125912 **04**-*508,198* PC **A08**/MF **A01**
PB85-125920 **04**-*508,199* PC **A08**/MF **A01**

**EDA-99-7-13467**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-146066 **09**-*519,248* PC **A07**/MF **A01**

**EDA-99-7-13474**
Urban Inst., Washington, DC.
PB85-146298 **08**-*516,125* PC **A04**/MF **A01**
PB85-146306 **08**-*516,126* PC **A04**/MF **A01**

**EDA-99-7-13481**
Management Sciences Group, New York.
PB85-149326 **09**-*518,508* PC **A05**/MF **A01**

**EDA-99-7-13492**
International Data and Development, Inc., Arlington, VA.
PB85-150472 **08**-*515,939* PC **A03**/MF **A01**

**EDA-99-7-13511**
Urban Inst., Washington, DC.
PB85-149029 **08**-*515,934* PC **A09**/MF **A01**

**EDA-99-7-13527**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-146108 **07**-*514,487* PC **A06**/MF **A01**

**EDA-99-7-13528**
Southern Growth Policies Board, Research Triangle Park, NC.
PB85-152684 **09**-*518,513* PC **A05**/MF **A01**

**EDA-99-7-13530**
Council for Community Development, Inc., Cambridge, MA.
PB85-146264 **08**-*515,928* PC **A10**/MF **A01**
PB85-148989 **08**-*515,933* PC **A13**/MF **A01**

**EDA-99-7-13535**
Urban Inst., Washington, DC.
PB85-146280 **08**-*516,089* PC **A03**/MF **A01**
PB85-149409 **08**-*515,936* PC **A03**/MF **A01**
PB85-149425 **08**-*515,957* PC **A03**/MF **A01**
PB85-152866 **11**-*523,484* PC **A06**/MF **A01**
PB85-152957 **09**-*518,515* PC **A07**/MF **A01**
PB85-153252 **12**-*526,272* PC **A02**/MF **A01**

**EDA-99-7-13538**
Southern Growth Policies Board, Research Triangle Park, NC.
PB85-154649 **10**-*521,173* PC **A06**/MF **A01**

**EDA-99-7-13540**
Urban Inst., Washington, DC.
PB85-125193 **04**-*508,188* PC **A05**/MF **A01**

**EDA-99-7-13546**
Michigan State Univ., East Lansing.
PB85-124931 **04**-*508,180* PC **A10**/MF **A01**

**EDA-99-7-13551**
Urban Inst., Washington, DC.
PB85-159903 **10**-*521,219* PC **A03**/MF **A01**

**EDA-99-7-13556**
Montana State Univ., Bozeman.
PB85-150431 **09**-*518,595* PC **A09**/MF **A01**

**EDA-99-7-13561**
Regional Plan Association, Inc., New York.
PB85-149094 **08**-*515,935* PC **A07**/MF **A01**

**EDA-99-7-13562**
United States Conference of Mayors, Washington, DC. Inst. for Urban and Regional Economic Analysis.
PB85-125102 **04**-*508,187* PC **A09**/MF **A01**
PB85-125243 **04**-*509,758* PC **A07**/MF **A01**
PB85-125250 **04**-*508,192* PC **A05**/MF **A01**
PB85-125268 **04**-*508,193* PC **A09**/MF **A01**
PB85-125599 **05**-*510,786* PC **A02**/MF **A01**

**EDA-99-7-13578**
American Univ., Washington, DC.
PB85-124725 **04**-*508,179* PC **A06**/MF **A01**

**EDA-99-7-13581**
New School for Social Research, New York.
PB85-125078 **04**-*508,186* PC **A05**/MF **A01**

**EDA-99-7-13594**
Texas Engineering Experiment Station, College Station.
PB85-124956 **04**-*509,471* PC **A08**/MF **A01**

**EDA-99-7-13597**
Council for Northeast Economic Action, Boston, MA.
PB85-125060 **04**-*508,185* PC **A05**/MF **A01**

**EDA-99-7-13602**
National Council for Urban Economic Development, Washington, DC.
PB85-125086 **04**-*508,377* PC **A05**/MF **A01**

**EDA-99-7-13603**
Western Behavioral Sciences Inst., La Jolla, CA.
PB85-125094 **05**-*510,738* PC **A08**/MF **A01**

**EDA-99-7-13606**
Community Planning and Development Inst., Washington, DC.
PB85-124923 **04**-*507,948* PC **A09**/MF **A01**

**EDA-99-7-13608**
National Materials Advisory Board (NRC), Washington, DC.
PB85-125029 **05**-*511,655* PC **A04**/MF **A01**

**EDA-99-7-13612**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-127454 **05**-*510,799* PC **A20**/MF **A01**

**EDA-99-07-13631**
Price Waterhouse and Co., Washington, DC.
PB85-114650 **02**-*503,030* PC **A18**/MF **A01**

**EDA-99-26-07159-10**
Institute of Public Administration, Washington, DC.
PB85-186807 **15**-*534,010* PC **A06**/MF **A01**
**EF-77-C-01-2707**
Systems Consultants, Inc., Washington, DC.
FE-2707-T1(V.2) **07**-*514,767* PC **A06**/MF **A01**
**EMW-C-0571**
Science Applications, Inc., McLean, VA. Center for Soviet Studies.
AD-A157 359/1 **23**-*551,961* PC **A08**/MF **A01**
**EMW-C-0633**
GARD, Inc., Niles, IL.
AD-A146 845/3 **02**-*504,156* PC **A05**/MF **A01**
**EMW-C-0743**
International Association of Fire Chiefs, Inc., Washington, DC.
AD-A155 780/0 **21**-*548,658* PC **A13**/MF **A01**
AD-A155 821/2 **21**-*548,671* PC **A07**/MF **A01**
AD-A155 823/8 **21**-*548,659* PC **A05**/MF **A01**
AD-A155 824/6 **21**-*548,660* PC **A06**/MF **A01**
AD-A155 825/3 **21**-*548,661* PC **A07**/MF **A01**
**EMW-C-0877**
International City Management Association, Washington, DC.
AD-A146 002/1 **01**-*500,389* PC **A10**/MF **A01**
**EMW-C-0906**
TITAN Systems, Inc., La Jolla, CA.
AD-A150 258/2 **10**-*522,538* PC **A05**/MF **A01**
AD-A150 259/0 **10**-*522,539* MF **A01**
AD-A150 260/8 **10**-*522,540* MF **A01**
AD-A150 261/6 **10**-*522,541* PC **A03**/MF **A01**
AD-A150 262/4 **10**-*522,542* MF **A01**
AD-A150 263/2 **10**-*522,543* MF **A01**
AD-A150 264/0 **10**-*522,544* PC **A02**/MF **A01**
**EMW-C-1004**
Engineering and Economics Research, Inc., Vienna, VA.
AD-A145 947/8 **01**-*500,278* PC **A08**/MF **A01**
**EMW-C-1005**
National Inst. of Building Sciences, Washington, DC.
AD-A150 645/0 **11**-*524,761* PC **A03**/MF **A01**
**EMW-C-1129**
United Research Services, Inc., Charlottesville, VA.
AD-A147 294/3 **03**-*506,874* PC **A14**/MF **A01**
**EMW-E-0337**
Army Engineer Waterways Experiment Station, Vicksburg, MS. Structures Lab.
AD-A146 813/1 **02**-*504,442* PC **A07**/MF **A01**
**EMW-E-0883**
Lawrence Livermore National Lab., CA.
AD-A151 076/7 **11**-*525,174* PC **A05**/MF **A01**
Oregon State Univ., Corvallis.
AD-A147 822/1 **04**-*508,646* PC **A08**/MF **A01**
**EMW-E-1118**
Army Engineer Waterways Experiment Station, Vicksburg, MS. Structures Lab.
AD-A146 814/9 **02**-*504,443* PC **A05**/MF **A01**
**EMW-E-1211**
Argonne National Lab., IL. Energy and Environmental Systems Div.
AD-A153 363/7 **15**-*534,467* PC **A06**/MF **A01**
**EMW-83-C-1138**
California Office of Emergency Services, Sacramento.
AD-A158 277/4 **24**-*555,600* PC **A14**/MF **A01**
**EMW-83-C-1271**
National Research Council, Washington, DC.
PB85-241750 **25**-*558,760* PC **A03**/MF **A01**
**EMW-83-C-1349**
WCA, Inc., Kirkland, WA.
AD-A148 328/8 **05**-*510,730* PC **A03**/MF **A01**
**EMW-83-K-1427**
National Materials Advisory Board (NRC), Washington, DC.
PB85-168359 **12**-*527,141* PC **A06**/MF **A01**
**EMW-84-C-1676**
National Research Council, Washington, DC. Advisory Board on the Built Environment.
PB85-202950 **18**-*540,476* PC **A03**/MF **A01**
**ENEL/CRTN-CISE-RAF-096/00**
Centro Informazioni Studi Esperienze, Milan (Italy).
N85-20394/1 **14**-*532,264* PC **A02**/MF **A01**
N85-20395/8 **14**-*532,265* PC **A02**/MF **A01**
**EPA-C-1492NAEX**
California Univ., Berkeley. School of Public Health.
PB85-124139 **04**-*508,693* PC **A05**/MF **A01**
**EPA-C-2519NAET**
California Univ., Berkeley. School of Public Health.
PB85-124139 **04**-*508,693* PC **A05**/MF **A01**
**EPA-C-3043NAEX**
Wisconsin Univ.-Madison. Inst. for Environmental Studies.
PB85-161545 **11**-*523,850* Not available NTIS
**EPA-CS-809411**
MacNeill (John S.), Jr., Homer, NY.
PB85-143287 **07**-*515,102* PC **A07**/MF **A01**
**EPA-G-006225**
Texas Dept. of Water Resources, Austin.
PB85-182947 **15**-*533,728* PC **A11**/MF **A01**
**EPA-GS-05S-10458**
Cincinnati Univ., OH. Southwestern Ohio Regional Computer Center.
PB85-116564 **03**-*505,567* PC **A17**/MF **A01**
**EPA-K-0575-NTEX**
Kansas Univ. Coll. of Health Sciences and Hospital, Kansas City. Dept. of Community Health.
PB85-119626 **05**-*511,035* PC **A05**/MF **A01**
PB85-127132 **05**-*511,038* PC **A04**/MF **A01**
**EPA-P-000157-01-1**
Lane Council of Governments, Eugene, OR.
PB85-111193 **01**-*501,200* PC **A20**/MF **A01**
**EPA-P-001114-01-6**
Massachusetts Dept. of Environmental Quality Engineering, Boston.
PB85-110690 **01**-*501,199* PC **A08**/MF **A01**
**EPA-P-003208-01**
Metropolitan Washington Council of Governments, DC.
PB85-101301 **01**-*501,183* PC **A04**/MF **A01**
PB85-101624 **01**-*501,184* PC **A02**/MF **A01**
PB85-101632 **01**-*501,185* PC **A05**/MF **A01**
PB85-104529 **01**-*501,192* PC **A02**/MF **A01**
PB85-122133 **04**-*508,956* PC **A09**/MF **A01**
PB85-122141 **04**-*508,957* PC **A07**/MF **A01**
PB85-122174 **04**-*508,958* PC **A06**/MF **A01**
PB85-123883 **04**-*508,963* PC **A06**/MF **A01**
**EPA-P-004109-01-8**
Tennessee Valley Authority, Chattanooga. Div. of Air and Water Resources.
PB85-114692 **03**-*505,983* PC **A14**/MF **A01**
**EPA-P-004196-01**
Tampa Dept. of Public Works, FL.
PB85-104545 **01**-*501,193* PC **A09**/MF **A01**
PB85-104552 **01**-*501,194* PC **A07**/MF **A01**
PB85-104560 **01**-*501,195* PC **A10**/MF **A01**
PB85-104578 **01**-*501,196* PC **A09**/MF **A01**
PB85-104586 **01**-*501,197* PC **A10**/MF **A01**
**EPA-P-004198-01**
North Carolina Dept. of Natural Resources and Community Development, Raleigh. Div. of Environmental Management.
PB85-102507 **01**-*501,189* PC **A11**/MF **A01**
**EPA-P-005425-01-0**
Tri-County Regional Planning Commission, Lansing, MI.
PB85-121325 **04**-*508,952* PC **A18**/MF **A01**
**EPA-P-007062-01**
Mid-America Regional Council, Kansas City, MO.
PB85-106920 **02**-*503,692* PC **A02**/MF **A01**
PB85-106938 **02**-*503,693* PC **A11**/MF **A01**
**EPA-P-008254-010**
Denver Regional Council of Governments, CO.
PB85-101640 **01**-*501,186* PC **A08**/MF **A01**
**EPA-P-008291-01-0**
Black Hills Council of Governments, Rapid City, SD.
PB85-183994 **16**-*535,933* PC **A13**/MF **A01**
**EPA-P-008291-010**
Black Hills Council of Governments, Rapid City, SD.
PB85-102358 **01**-*501,187* PC **A02**/MF **A01**
PB85-102366 **01**-*501,188* PC **A08**/MF **A01**
**EPA-P-009321-01-0**
Fresno Metropolitan Flood Control District, CA.
PB85-111334 **02**-*503,697* PC **A09**/MF **A01**
**EPA-R-005301**
Governors State Univ., University Park, IL. Environmental Science Program.
PB85-174803 **14**-*531,575* PC **A08**/MF **A01**
**EPA-R-005353**
Ohio Agricultural Research and Development Center, Wooster.
PB85-120160 **04**-*508,947* PC **A03**/MF **A01**
**EPA-R-005421**
Governors State Univ., University Park, IL. Environmental Science Program.
PB85-174803 **14**-*531,575* PC **A08**/MF **A01**
**EPA-R-005510-01**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-197978 **17**-*538,515* PC **E12**/MF **A01**
**EPA-R-005510-01-0**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-197812 **17**-*537,437* PC **E07**/MF **A01**
**EPA-R-005510-02**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-197978 **17**-*538,515* PC **E12**/MF **A01**
**EPA-R-005510-02-0**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-197812 **17**-*537,437* PC **E07**/MF **A01**
**EPA-R-005516**
Ohio State Univ., Columbus. Center for Lake Erie Area Research.
PB85-174829 **14**-*531,576* PC **A08**/MF **A01**
**EPA-R-005566**
New York State Dept. of Environmental Conservation, Albany.
PB85-234672 **23**-*553,479* PC **A07**/MF **A01**
**EPA-R-005709-01**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-199396 **18**-*540,254* PC **A09**/MF **A01**
**EPA-R-801936**
Michigan State Univ., Hickory Corners. W.K. Kellogg Biological Station.
PB85-138220 **06**-*513,259* Not available NTIS
**EPA-R-802721**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-101707 **01**-*500,593* Not available NTIS
**EPA-R-803086**
Michigan Univ., Ann Arbor.
PB85-101715 **01**-*500,594* Not available NTIS
**EPA-R-803374**
Ohio State Univ., Columbus.
PB85-216505 **20**-*545,790* PC **A14**/MF **A01**
**EPA-R-803643**
Cincinnati Univ. Medical Center, OH.
PB85-198216 **17**-*537,547* Not available NTIS
**EPA-R-803882**
Pennsylvania State Univ., University Park.
PB85-121077 **04**-*509,014* PC **A10**/MF **A01**
**EPA-R-803903**
Ames, IA.
PB85-183044 **16**-*536,261* PC **A16**/MF **A01**
**EPA-R-803950**
Fish and Wildlife Service, Bozeman, MT. Fish Cultural Development Center.
PB85-124584 **04**-*508,699* PC **A02**/MF **A01**
**EPA-R-803963**
Cincinnati Univ., OH. Coll. of Medicine.
PB85-152387 **09**-*519,663* PC **A07**/MF **A01**
**EPA-R-803971**
Wisconsin Univ.-Madison. Center for Limnology.
PB85-213429 **20**-*544,761* PC **A04**/MF **A01**
Wisconsin Univ.-Madison. Dept. of Civil and Environmental Engineering.
PB85-197358 **18**-*540,033* PC **A13**/MF **A01**
Wisconsin Univ.-Madison. Water Resources Center.
PB85-217669 **20**-*544,774* PC **A04**/MF **A01**
**EPA-R-804008**
Battelle Columbus Labs., OH.
PB85-243731 **26**-*561,083* PC **A04**/MF **A01**
**EPA-R-804008-02-2**
Battelle Columbus Labs., OH.
PB85-122422 **04**-*510,514* PC **A04**/MF **A01**
**EPA-R-804201**
Ohio State Univ., Columbus. Chemical Biomedical Environmental Research Group.
PB85-127496 **05**-*511,159* PC **A04**/MF **A01**
**EPA-R-804516**
California Univ., Riverside. Dept. of Soil and Environmental Sciences.
PB85-197119 **17**-*538,506* PC **A11**/MF **A01**
**EPA-R-804530**
Florida Univ., Gainesville. Dept. of Statistics.
PB85-161354 **11**-*523,740* Not available NTIS
**EPA-R-804655**
Seaboard Metal Finishing Co., Inc., West Haven, CT.
PB85-200046 **18**-*540,861* PC **A03**/MF **A01**
**EPA-R-804710**
New Jersey Inst. of Tech., Newark.
PB85-200038 **18**-*541,156* PC **A05**/MF **A01**

**EPA-R-804736**
Minnesota Univ., Minneapolis. Dept. of Civil and Mining Engineering.
PB85-160810 **11**-*524,125* Not available NTIS
PB85-160828 **11**-*524,126* Not available NTIS
PB85-160836 **11**-*524,127* Not available NTIS

**EPA-R-804770**
North Carolina Univ. at Chapel Hill. Dept. of Environmental Sciences and Engineering.
PB85-114023 **02**-*504,355* PC **A07**/MF **A01**

**EPA-R-804875**
Wisconsin Dept. of Natural Resources, Madison.
PB85-117042 **03**-*505,987* PC **A06**/MF **A01**

**EPA-R-805184**
North Carolina Univ. at Chapel Hill. School of Medicine.
PB85-144087 **07**-*514,650* Not available NTIS
PB85-144095 **07**-*514,591* Not available NTIS

**EPA-R-805293**
Illinois Univ. at Urbana-Champaign.
PB85-225316 **22**-*550,026* Not available NTIS
PB85-225530 **22**-*550,672* Not available NTIS

**EPA-R-805318**
Arizona Univ. Health Sciences Center, Tucson.
PB85-193852 **17**-*537,594* Not available NTIS

**EPA-R-805400**
Florida Univ., Gainesville.
PB85-218931 **22**-*550,478* Not available NTIS
PB85-225332 **22**-*550,667* Not available NTIS
PB85-228112 **22**-*550,693* PC **A12**/MF **A01**

**EPA-R-805428**
Minnesota Dept. of Health, Minneapolis.
PB85-104883 **01**-*500,691* Not available NTIS

**EPA-R-805460**
Duke Univ. Medical Center, Durham, NC. Dept. of Pathology.
PB85-114080 **03**-*505,705* Not available NTIS

**EPA-R-805531**
Wisconsin Univ.-Madison. Small Scale Waste Management Program.
PB85-216570 **20**-*545,792* PC **A08**/MF **A01**

**EPA-R-805613**
Maryland Dept. of Natural Resources, Annapolis.
PB85-180842 **14**-*532,832* PC **A04**/MF **A01**

**EPA-R-805739**
North Carolina State Univ. at Raleigh.
PB85-177863 **14**-*531,405* Not available NTIS

**EPA-R-805797**
Massachusetts Univ., Amherst. Dept. of Public Health.
PB85-173177 **13**-*528,899* Not available NTIS
PB85-173185 **13**-*528,900* Not available NTIS
PB85-173193 **13**-*528,901* Not available NTIS
PB85-173201 **13**-*528,902* Not available NTIS
PB85-173219 **13**-*528,903* Not available NTIS
PB85-177855 **14**-*531,429* Not available NTIS
PB85-195758 **18**-*540,247* Not available NTIS

**EPA-R-805846**
Fred Hutchinson Cancer Research Center, Seattle, WA.
PB85-104891 **01**-*500,920* Not available NTIS
PB85-160729 **11**-*523,918* Not available NTIS

**EPA-R-806006**
Loma Linda Univ. Medical Center, CA.
PB85-211340 **19**-*542,762* PC **A04**/MF **A01**

**EPA-R-806061-01**
Stanford Univ., CA.
PB85-242121 **25**-*559,957* PC **A05**/MF **A01**

**EPA-R-806062**
IIT Research Inst., Chicago, IL.
PB85-212140 **19**-*543,547* Not available NTIS

**EPA-R-806084**
Normandale Community Coll., Bloomington, MN.
PB85-103000 **01**-*500,602* Not available NTIS

**EPA-R-806143**
Florida State Univ., Tallahassee. Center for Biomedical and Toxicological Research.
PB85-170132 **14**-*531,532* Not available NTIS

**EPA-R-806173**
Christ Hospital, Cincinnati, OH. Inst. of Medical Research.
PB85-203115 **18**-*540,176* Not available NTIS

**EPA-R-806210**
North Carolina Univ. at Chapel Hill. School of Medicine.
PB85-242527 **24**-*555,151* PC **A04**/MF **A01**

**EPA-R-806256**
Philadelphia Water Dept., PA.
PB85-225035 **22**-*550,663* Not available NTIS

**EPA-R-806307**
Dames and Moore, Los Angeles, CA.
PB85-185825 **16**-*536,271* PC **A14**/MF **A01**

**EPA-R-806327**
IIT Research Inst., Chicago, IL. Life Sciences Research Div.
PB85-176931 **14**-*531,424* Not available NTIS

**EPA-R-806413**
Syracuse Research Corp., NY. Center for Chemical Hazard Assessment.
PB85-125474 **05**-*511,841* PC **A10**/MF **A01**

**EPA-R-806527**
Utah State Univ., Logan.
PB85-125847 **05**-*511,113* PC **A04**/MF **A01**

**EPA-R-806582**
Illinois Inst. of Tech., Chicago.
PB85-113959 **02**-*504,354* Not available NTIS

**EPA-R-806586**
Colorado Univ. at Denver.
PB85-188845 **16**-*536,283* PC **A09**/MF **A01**

**EPA-R-806606**
Washington Univ., St. Louis, MO. Center for Air Pollution Impact and Trend Analysis.
PB85-170116 **12**-*526,018* Not available NTIS

**EPA-R-806644**
Pittsburgh Univ., PA. School of Medicine.
PB85-176907 **14**-*531,225* Not available NTIS

**EPA-R-806652**
California Univ., Los Angeles. School of Public Health.
PB85-165017 **11**-*523,926* Not available NTIS

**EPA-R-806654**
Southwest Research Inst., San Antonio, TX.
PB85-117067 **03**-*506,696* PC **A04**/MF **A01**

**EPA-R-806672**
Ohio Agricultural Research and Development Center, Wooster.
PB85-241875 **25**-*557,266* PC **A07**/MF **A01**

**EPA-R-806677**
North Carolina Univ. at Chapel Hill. Dept. of Environmental Sciences and Engineering.
PB85-198190 **17**-*537,556* Not available NTIS
North Carolina Univ. at Chapel Hill. School of Public Health.
PB85-146819 **08**-*517,121* Not available NTIS
PB85-214344 **20**-*545,756* Not available NTIS

**EPA-R-806685**
Arizona Univ., Tucson. Dept. of Chemical Engineering.
PB85-166346 **12**-*528,114* Not available NTIS

**EPA-R-806686**
Washington Univ., Seattle. Dept. of Civil Engineering.
PB85-219764 **22**-*550,479* Not available NTIS

**EPA-R-806730**
IIT Research Inst., Chicago, IL. Life Sciences Research Div.
PB85-218915 **21**-*547,721* Not available NTIS

**EPA-R-806793**
Texas A and M Univ., College Station. Dept. of Oceanography.
PB85-219350 **20**-*545,052* Not available NTIS

**EPA-R-806820**
New York State Dept. of Health, Albany.
PB85-103166 **01**-*500,604* Not available NTIS

**EPA-R-806824**
Delaware Univ., Lewes. Coll. of Marine Studies.
PB85-192953 **17**-*537,757* Not available NTIS

**EPA-R-806829**
Rutgers - The State Univ., New Brunswick, NJ.
PB85-207538 **19**-*543,501* PC **A13**/MF **A01**

**EPA-R-806912**
North Carolina State Univ. at Raleigh. School of Forest Resources.
PB85-236081 **25**-*557,857* Not available NTIS
PB85-239523 **25**-*557,696* PC **A02**/MF **A01**

**EPA-R-806931**
Rice Univ., Houston, TX. Dept. of Environmental Science and Engineering.
PB85-176956 **14**-*531,577* Not available NTIS

**EPA-R-806988**
East Carolina Univ., Greenville, NC. Dept. of Biology.
PB85-215408 **20**-*544,771* PC **A05**/MF **A01**

**EPA-R-807000**
Arizona Univ., Tucson. Dept. of Metallurgical Engineering.
PB85-104974 **03**-*505,788* Not available NTIS

**EPA-R-807009**
Illinois Univ. at Urbana-Champaign. Inst. for Environmental Studies.
PB85-177814 **14**-*531,428* Not available NTIS

**EPA-R-807034**
Clarkson Univ., Potsdam, NY.
PB85-244283 **26**-*561,087* Not available NTIS

**EPA-R-807051**
Miami Univ., FL. School of Medicine.
PB85-239416 **24**-*555,235* Not available NTIS
PB85-240828 **24**-*555,237* Not available NTIS

**EPA-R-807092**
Montana State Univ., Bozeman.
PB85-117240 **03**-*505,717* PC **A06**/MF **A01**
Montana State Univ., Bozeman. Dept. of Microbiology.
PB85-235166 **24**-*555,145* Not available NTIS
PB85-235174 **25**-*557,694* Not available NTIS
PB85-235208 **24**-*555,146* Not available NTIS
PB85-236255 **24**-*555,147* Not available NTIS
PB85-237410 **24**-*555,148* Not available NTIS

**EPA-R-807104**
Cornell Univ., Ithaca, NY.
PB85-222792 **21**-*547,569* PC **A02**/MF **A01**

**EPA-R-807115**
Pennsylvania State Univ., University Park. Inst. for Research on Land and Water Resources.
PB85-230332 **23**-*553,437* Not available NTIS

**EPA-R-807122**
Iowa Agricultural and Home Economics Experiment Station, Ames.
PB85-106771 **01**-*501,804* Not available NTIS

**EPA-R-807155**
Clarkson Coll. of Technology, Potsdam, NY. Dept. of Civil and Environmental Engineering.
PB85-121036 **04**-*508,949* PC **A09**/MF **A01**

**EPA-R-807240**
Arizona Univ. Health Sciences Center, Tucson.
PB85-176642 **14**-*531,423* Not available NTIS
Fish and Wildlife Service, Bozeman, MT. Fish Cultural Development Center.
PB85-124584 **04**-*508,699* PC **A02**/MF **A01**
Montana State Univ., Bozeman. Fisheries Bioassay Lab.
PB85-116333 **03**-*505,795* PC **A09**/MF **A01**

**EPA-R-807254**
Old Dominion Univ., Norfolk, VA. Alfriend Chemical Labs.
PB85-219814 **21**-*547,789* Not available NTIS
PB85-220416 **21**-*548,575* Not available NTIS

**EPA-R-807282**
Columbia Univ., New York. Coll. of Physicians and Surgeons.
PB85-176915 **14**-*531,205* Not available NTIS

**EPA-R-807355**
Columbia Univ., New York.
PB85-125466 **04**-*508,575* PC **A04**/MF **A01**

**EPA-R-807356**
Southwest Research Inst., Houston, TX.
PB85-237188 **24**-*555,969* PC **A02**/MF **A01**

**EPA-R-807392**
North Carolina Univ. at Chapel Hill. School of Medicine.
PB85-237675 **24**-*555,232* Not available NTIS

**EPA-R-807417**
University of West Florida, Pensacola. Dept. of Biology.
PB85-161537 **11**-*523,923* Not available NTIS

**EPA-R-807434**
IIT Research Inst., Chicago, IL. Life Sciences Research Div.
PB85-218915 **21**-*547,721* Not available NTIS

**EPA-R-807446**
Montgomery (James M.), Inc., Pasadena, CA.
PB85-219772 **21**-*548,656* Not available NTIS

**EPA-R-807450**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-101707 **01**-*500,593* Not available NTIS

**EPA-R-807473**
New Jersey Medical School, Newark. Dept. of Pharmacology.
PB85-146736 **08**-*517,120* Not available NTIS
PB85-146744 **08**-*516,337* Not available NTIS
PB85-146751 **08**-*516,338* Not available NTIS

**EPA-R-807548**
Texas Univ. Medical Branch at Galveston.
PB85-157444 **10**-*521,652* PC **A03**/MF **A01**
PB85-176865 **14**-*531,331* Not available NTIS

**EPA-R-807560**
Duke Univ. Medical Center, Durham, NC. Dept. of Pathology.
PB85-114080 **03**-*505,705* Not available NTIS

**EPA-R-807677**
Smithsonian Tropical Research Inst., Balboa (Panama).
PB85-248193 **26**-*560,301* Not available NTIS

**EPA-R-807890**
California Univ., Santa Barbara. Inst. of Environmental Stress.
PB85-193670 **17**-*537,591* Not available NTIS

**EPA-R-807932**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Biology.
PB85-144079 **07**-*514,671* Not available NTIS

**EPA-R-807933**
Colorado Univ. at Boulder. Dept. of Civil, Environmental, and Architectural Engineering.
PB85-173938 **12**-*527,354* PC **A06**/MF **A01**
PB85-173946 **12**-*527,355* PC **A15**/MF **A01**

**EPA-R-808167**
Utah State Univ., Logan.
PB85-153518 **09**-*518,614* PC **A02**/MF **A01**

**EPA-R-808603**
Cincinnati Univ. Medical Center, OH.
PB85-151308 **09**-*518,802* Not available NTIS
PB85-249837 **26**-*560,388* Not available NTIS
Cincinnati Univ., OH. Coll. of Medicine.
PB85-249329 **26**-*561,136* Not available NTIS

**EPA-R-808671**
Wyoming Univ., Laramie. Dept. of Zoology and Physiology.
PB85-174084 **13**-*528,676* Not available NTIS

**EPA-R-808849**
Michigan Univ., Ann Arbor. Great Lakes Research Div.
PB85-103117 **01**-*501,781* Not available NTIS

**EPA-R-808851**
Illinois Univ. at Urbana-Champaign. Dept. of Civil Engineering.
PB85-104958 **01**-*501,789* Not available NTIS

**EPA-R-808861**
Medical Coll. of Virginia, Richmond. Dept. of Pharmacology.
PB85-101772 **01**-*500,911* PC **A02**/MF **A01**
PB85-113975 **02**-*503,487* Not available NTIS
Virginia Commonwealth Univ., Richmond.
PB85-104917 **01**-*500,922* Not available NTIS
Virginia Commonwealth Univ., Richmond. Dept. of Pharmacology and Toxicology.
PB85-150845 **09**-*518,800* Not available NTIS

**EPA-R-808871**
Wyoming Univ., Laramie. Dept. of Zoology and Physiology.
PB85-174076 **14**-*531,217* Not available NTIS

**EPA-R-808888**
North Carolina Univ. at Chapel Hill. School of Medicine.
PB85-104925 **03**-*505,786* Not available NTIS

**EPA-R-808986**
Stanford Univ., CA.
PB85-193316 **18**-*540,170* PC **A03**/MF **A01**
Stanford Univ., CA. Dept. of Medical Microbiology.
PB85-193308 **18**-*540,169* PC **A02**/MF **A01**

**EPA-R-809221**
Washington State Univ., Pullman.
PB85-173839 **13**-*529,676* PC **A11**/MF **A01**

**EPA-R-809370**
Georgia State Univ., Atlanta. Dept. of Biology.
PB85-191971 **16**-*535,656* PC **A02**/MF **A01**

**EPA-R-809618**
Miami Univ., Oxford, OH. Dept. of Zoology.
PB85-245967 **25**-*557,862* PC **A02**/MF **A01**
PB85-245983 **25**-*557,864* PC **A02**/MF **A01**

**EPA-R-809644**
North Carolina Univ. at Chapel Hill. School of Medicine.
PB85-240646 **24**-*555,236* PC **A02**/MF **A01**
North Carolina Univ., Chapel Hill.
PB85-242832 **25**-*557,860* PC **A02**/MF **A01**

**EPA-R-809686**
Rensselaer Polytechnic Inst., Troy, NY.
PB85-243160 **26**-*561,080* PC **A05**/MF **A01**

**EPA-R-809713**
Washington Univ., St. Louis, MO.
PB85-173169 **14**-*532,042* PC **A03**/MF **A01**

**EPA-R-809735**
Cornell Univ. Agricultural Experiment Station, Ithaca, NY. Dept. of Agronomy.
PB85-237691 **24**-*555,149* Not available NTIS
PB85-237709 **24**-*555,150* Not available NTIS

**EPA-R-809744**
Purdue Univ., Lafayette, IN. School of Pharmacy and Pharmacal Sciences.
PB85-243954 **24**-*555,242* Not available NTIS

**EPA-R-809989**
Georgia Univ., Athens. Dept. of Chemistry.
PB85-177830 **14**-*531,520* Not available NTIS

**EPA-R-809994**
Florida State Univ., Tallahassee. Center for Biomedical and Toxicological Research.
PB85-177780 **14**-*531,578* PC **A02**/MF **A01**

**EPA-R-810287**
Minnesota Univ., Minneapolis.
PB85-161263 **11**-*524,655* PC **A02**/MF **A01**

**EPA-R-810288**
Oregon State Univ., Corvallis.
PB85-157402 **10**-*521,801* PC **A02**/MF **A01**

**EPA-R-810292**
Florida State Univ., Tallahassee. Dept. of Biological Science.
PB85-214294 **20**-*545,046* PC **A04**/MF **A01**

**EPA-R-810300**
New York Univ. Medical Center, NY. Inst. of Environmental Medicine.
PB85-172583 **13**-*528,999* PC **A10**/MF **A01**

**EPA-R-810301**
Battelle Columbus Labs., OH.
PB85-102846 **01**-*500,912* PC **A02**/MF **A01**

**EPA-R-810351**
Washington Univ., St. Louis, MO. Center for Air Pollution Impact and Trend Analysis.
PB85-181857 **14**-*531,521* PC **A03**/MF **A01**

**EPA-R-810430**
California Univ., Riverside. Dept. of Chemistry.
PB85-160422 **11**-*524,047* Not available NTIS

**EPA-R-810455**
California Univ., Los Angeles. School of Engineering and Applied Science.
PB85-153534 **09**-*519,677* PC **A02**/MF **A01**
PB85-153542 **09**-*518,941* PC **A02**/MF **A01**

**EPA-R-810459**
Old Dominion Univ., Norfolk, VA.
PB85-225050 **22**-*549,956* PC **A02**/MF **A01**

**EPA-R-810490**
Arkansas Univ., Fayetteville.
PB85-236248 **24**-*555,464* Not available NTIS

**EPA-R-810704**
Auburn Univ., AL. Dept. of Civil Engineering.
PB85-219384 **20**-*545,127* Not available NTIS
PB85-225043 **22**-*550,108* Not available NTIS

**EPA-R-810745**
Smithsonian Tropical Research Inst., Balboa (Panama).
PB85-248193 **26**-*560,301* Not available NTIS

**EPA-R-810768**
University of Central Florida, Orlando. Coll. of Engineering.
PB85-215333 **18**-*540,813* PC **A04**/MF **A01**

**EPA-R-810792**
Cincinnati Univ. Medical Center, OH. Inst. of Environmental Health.
PB85-218865 **21**-*548,569* PC **A03**/MF **A01**

**EPA-R-810838**
Massachusetts Univ., Amherst. Dept. of Public Health.
PB85-216513 **20**-*544,914* PC **A19**/MF **A01**

**EPA-R-810876**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Civil Engineering.
PB85-242535 **25**-*558,013* PC **A11**/MF **A01**

**EPA-R-810991**
South Dakota State Univ., Brookings.
PB85-244473 **24**-*555,244* Not available NTIS

**EPA-R-811142**
Oklahoma State Univ., Stillwater.
PB85-214443 **20**-*545,091* PC **A05**/MF **A01**
PB85-214450 **20**-*545,092* PC **A05**/MF **A01**
PB85-215341 **20**-*545,786* PC **A05**/MF **A01**

**EPA-R-811215**
Georgia Univ., Athens. Dept. of Pharmacology and Toxicology.
PB85-220424 **21**-*547,727* Not available NTIS

**EPA-R-811534**
Massachusetts Inst. of Tech., Cambridge. Energy Lab.
PB85-188944 **16**-*536,285* PC **A02**/MF **A01**

**EPA-R-811883**
Tufts Univ., Medford, MA. Dept. of Civil Engineering.
PB85-231918 **23**-*553,445* PC **A02**/MF **A01**

**EPA-R-822201**
Montana Dept. of Administration, Helena.
PB85-195527 **17**-*537,277* PC **A09**/MF **A01**

**EPA-R-831601-3**
Montana Dept. of Administration, Helena.
PB85-195519 **17**-*537,276* PC **A09**/MF **A01**

**EPA-R-005345010**
Wisconsin Dept. of Natural Resources, Madison.
PB85-228419 **23**-*552,664* PC **A08**/MF **A01**

**EPA-R-8066410**
Kansas Univ., Lawrence. Dept. of Systematics and Ecology.
PB85-193746 **17**-*537,429* Not available NTIS

**EPA-R-8906481**
Virginia Commonwealth Univ., Richmond.
PB85-104917 **01**-*500,922* Not available NTIS

**EPA-S-802219**
Environmental Design and Planning, Inc., Boston, MA.
PB85-102523 **01**-*501,778* PC **A16**/MF **A01**

**EPA-S-805975**
Environmental Design and Planning, Inc., Boston, MA.
PB85-102523 **01**-*501,778* PC **A16**/MF **A01**

**EPA-S-806349**
Oregon State Dept. of Environmental Quality, Portland.
PB85-107126 **01**-*501,808* PC **A12**/MF **A01**

**EPA-S-811262**
Tacoma-Pierce County Health Dept., WA.
PB85-242097 **26**-*561,073* PC **A03**/MF **A01**

**EPA-68-01-2281**
Clemson Univ., SC. Dept. of Environmental Systems Engineering.
PB85-169597 **12**-*526,387* PC **A02**/MF **A01**

**EPA-68-01-2458**
SRI International, Menlo Park, CA.
PB85-193761 **16**-*535,786* PC **A09**/MF **A01**

**EPA-68-01-3857**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-211936 **19**-*542,763* PC **A09**/MF **A01**
PB85-211944 **19**-*542,764* PC **A09**/MF **A01**
PB85-211951 **19**-*542,765* PC **A06**/MF **A01**
PB85-211977 **19**-*542,767* PC **A06**/MF **A01**
PB85-211985 **19**-*542,768* PC **A09**/MF **A01**
PB85-211993 **19**-*542,605* PC **A11**/MF **A01**
PB85-212009 **19**-*542,769* PC **A09**/MF **A01**
PB85-220572 **21**-*547,543* PC **A06**/MF **A01**
PB85-221133 **21**-*547,547* PC **A10**/MF **A01**
PB85-221497 **21**-*547,550* PC **A07**/MF **A01**
PB85-221695 **21**-*547,554* PC **A09**/MF **A01**
PB85-222826 **21**-*547,563* PC **A12**/MF **A01**
PB85-222834 **21**-*547,578* PC **A04**/MF **A01**

**EPA-68-01-4655**
National Research Council, Washington, DC.
PB85-125516 **05**-*511,036* PC **A16**/MF **A01**

**EPA-68-01-5059**
SCS Engineers, Inc., Long Beach, CA.
PB85-117091 **03**-*506,697* PC **A05**/MF **A01**

**EPA-68-01-5838**
Public Interest Economics Center, Washington, DC.
PB85-151157 **08**-*517,145* PC **A12**/MF **A01**
PB85-151165 **08**-*517,146* PC **A05**/MF **A01**
PB85-151173 **08**-*517,147* PC **A02**/MF **A01**

**EPA-68-01-5915**
Midwest Research Inst., Kansas City, MO.
PB85-110435 **01**-*501,820* PC **A05**/MF **A01**
PB85-120335 **04**-*508,451* PC **A05**/MF **A01**

**EPA-68-01-5949**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-211936 **19**-*542,763* PC **A09**/MF **A01**
PB85-211951 **19**-*542,765* PC **A06**/MF **A01**
PB85-211969 **19**-*542,766* PC **A07**/MF **A01**
PB85-211993 **19**-*542,605* PC **A11**/MF **A01**
PB85-212017 **19**-*542,770* PC **A09**/MF **A01**
PB85-220564 **21**-*547,542* PC **A09**/MF **A01**
PB85-220572 **21**-*547,543* PC **A06**/MF **A01**
PB85-220606 **21**-*547,545* PC **A10**/MF **A01**
PB85-221133 **21**-*547,547* PC **A10**/MF **A01**
PB85-221174 **21**-*547,548* PC **A11**/MF **A01**
PB85-221497 **21**-*547,550* PC **A07**/MF **A01**
PB85-221513 **21**-*547,552* PC **A09**/MF **A01**
PB85-222826 **21**-*547,563* PC **A12**/MF **A01**
PB85-222834 **21**-*547,578* PC **A04**/MF **A01**

**EPA-68-01-6017**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-220564 **21**-*547,542* PC **A09**/MF **A01**
PB85-220598 **21**-*547,544* PC **A09**/MF **A01**
PB85-220762 **21**-*547,546* PC **A06**/MF **A01**

PB85-221174 21-547,548 PC A11 MF A01
PB85-221489 21-547,549 PC A03/MF A01
PB85-221513 21-547,552 PC A09/MF A01
PB85-221711 21-547,555 PC A13/MF A01

**EPA-68-01-6071**
Systech Corp., Xenia, OH.
PB85-249258 26-561,129 PC A08/MF A01

**EPA-68-01-6134**
Meta Systems, Inc., Cambridge, MA.
PB85-207447 18-539,884 PC A08/MF A01

**EPA-68-01-6160**
JRB Associates, Inc., McLean, VA.
PB85-124881 04-508,866 PC A09/MF A01
Little (Arthur D.), Inc., Cambridge, MA.
PB85-163657 11-524,665 PC A08/MF A01
PB85-182970 15-534,063 PC A06/MF A01
PB85-220598 21-547,544 PC A09/MF A01
PB85-220762 21-547,546 PC A06/MF A01
PB85-221489 21-547,549 PC A03/MF A01
PB85-221505 21-547,551 PC A09/MF A01
PB85-221711 21-547,555 PC A13/MF A01
PB85-222552 21-547,558 PC A04/MF A01
PB85-222560 21-547,559 PC A06/MF A01
PB85-222578 21-547,560 PC A08/MF A01
PB85-222586 21-547,561 PC A10/MF A01
Little (Arthur D.), Inc., Cambridge, MA. Center for Environmental Assurance.
PB85-240125 25-558,666 PC A06/MF A01
PB85-240422 25-558,667 PC A02/MF A01

**EPA-68-01-6167**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-221505 21-547,551 PC A09/MF A01

**EPA-68-01-6271**
Versar, Inc., Springfield, VA.
PB85-183085 15-533,376 PC A06/MF A01

**EPA-68-01-6287**
Coates (J.F.), Inc., Washington, DC.
PB85-114114 02-503,488 PC A11/MF A01

**EPA-68-01-6310**
PEDCo-Environmental, Inc., Cincinnati, OH.
PB85-180867 14-532,126 PC A10/MF A01

**EPA-68-01-6311**
Geomet Technologies, Inc., Rockville, MD.
PB85-157568 09-519,691 PC A18
PB85-157576 09-519,692 PC A15

**EPA-68-01-6312**
Engineering-Science, Fairfax, VA.
PB85-119493 04-508,832 PC A08/MF A01
PB85-236396 24-555,963 PC A03/MF A01
Engineering-Science, Inc., Durham, NC.
PB85-143261 07-514,713 PC A07/MF A01
PB85-149375 08-517,137 PC A08/MF A01

**EPA-68-01-6388**
JRB Associates, Inc., Bellevue, WA.
PB85-174209 14-531,422 PC A05/MF A01
JRB Associates, Inc., McLean, VA.
PB85-199313 18-541,151 PC A04/MF A01

**EPA-68-01-6403**
Camp, Dresser and McKee, Inc., Annandale, VA.
PB85-229821 23-553,433 PC A07/MF A01

**EPA-68-01-6426**
Meta Systems, Inc., Cambridge, MA.
PB85-102374 01-500,288 PC A05/MF A01

**EPA-68-01-6514**
SRA Technologies, Inc., Arlington, VA.
PB85-115897 03-506,679 PC A08/MF A01

**EPA-68-01-6543**
Energy and Resource Consultants, Inc., Boulder, CO.
PB85-228997 23-552,282 PC A08/MF A01
PB85-233708 23-552,289 PC A10/MF A01
PB85-233716 23-552,290 PC A03/MF A01
Public Interest Economics Center, Washington, DC.
PB85-151157 08-517,145 PC A12/MF A01
PB85-151165 08-517,146 PC A05/MF A01
PB85-151173 08-517,147 PC A02/MF A01

**EPA-68-01-6558**
Radian Corp., Research Triangle Park, NC.
PB85-197101 17-538,505 PC A10/MF A01

**EPA-68-01-6572**
Ciccone (V.J.) and Associates, Inc., Woodbridge, VA.
PB85-198679 17-538,520 PC A06/MF A01

**EPA-68-01-6587**
Engineering-Science, Inc., Denver, CO.
PB85-169217 12-526,791 PC A19/MF A01
PB85-169225 12-526,386 PC A99/MF E04
Engineering-Science, Inc., Pasadena, CA.
PB85-246072 26-561,685 PC A10/MF A01

**EPA-68-01-6591**
Environmental Protection Agency, Washington, DC. Office of Water Program Operations.
PB85-121234 04-506,116 PC A14/MF A01

**EPA-68-01-6595**
General Software Corp., Landover, MD.
PB85-201101 18-540,091 PC A07/MF A01

**EPA-68-01-6596**
Charles River Associates, Inc., Boston, MA.
PB85-212371 19-542,501 PC A06/MF A01
PB85-212389 19-542,502 PC A07/MF A01

**EPA-68-01-6609**
WAPORA, Inc., Chevy Chase, MD.
PB85-186633 16-536,275 PC A18/MF A01

**EPA-68-01-6613**
Jones and Stokes Associates, Inc., Sacramento, CA.
PB85-175107 14-531,310 PC A07/MF A01

**EPA-68-01-6614**
Systems Applications, Inc., San Rafael, CA.
PB85-200244 18-541,157 PC A08/MF A01

**EPA-68-01-6630**
Heiden Associates, Inc., Washington, DC.
PB85-207876 19-542,388 PC A13/MF A01

**EPA-68-01-6639-236**
Computer Sciences Corp., Gulf Breeze, FL.
PB85-193068 16-535,479 PC A02/MF A01

**EPA-68-01-6646**
Research Triangle Inst., Research Triangle Park, NC.
PB85-169183 12-526,383 PC A07/MF A01
PB85-169191 12-526,384 PC A08/MF A01
PB85-169209 12-526,385 PC A08/MF A01

**EPA-68-01-6674**
Meta Systems, Inc., Cambridge, MA.
PB85-205607 18-540,271 PC A09/MF A01

**EPA-68-01-6675**
Rexnord, Inc., Milwaukee, WI. EnviroEnergy Technology Center.
PB85-242865 26-561,076 PC A02/MF A01

**EPA-68-01-6715**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-239531 25-558,664 PC A03/MF A01

**EPA-68-01-6721**
Battelle Columbus Labs., Washington, DC.
PB85-135085 05-511,912 PC A11/MF A01
PB85-136653 05-511,940 PC A11/MF A01

**EPA-68-01-6737**
Weston (Roy F.), Inc., West Chester, PA.
PB85-135622 05-512,009 PC A07/MF A01

**EPA-68-01-6750**
Life Systems, Inc., Cleveland, OH.
PB85-199321 17-538,525 PC A09/MF A01

**EPA-68-01-6775**
GCA Corp., Chapel Hill, NC. GCA Technology Div.
PB85-242667 24-555,070 PC A09/MF A01

**EPA-68-01-6795**
National Research Council, Washington, DC.
PB85-122653 04-509,689 PC A05/MF A01

**EPA-68-01-6812**
Industrial Economics, Inc., Cambridge, MA.
PB85-194488 14-532,144 PC A10/MF A01

**EPA-68-01-6826**
Research Triangle Inst., Research Triangle Park, NC.
PB85-240455 24-555,062 PC A09/MF A01

**EPA-68-01-6861**
Battelle Project Management Div., Richland, WA. Office of Hazardous Waste Management.
PB85-214310 20-544,909 PC A05/MF A01

**EPA/68-01-6892**
Abt Associates, Inc., Cambridge, MA.
PB85-180438 14-532,122 PC A08/MF A01

**EPA-68-02-2187**
Battelle Columbus Labs., OH.
PB85-216588 17-539,611 PC A12/MF A01

**EPA-68-02-2216**
Systems Applications, Inc., San Rafael, CA.
PB85-137362 06-513,748 PC A11/MF A01
PB85-137370 06-513,749 PC A14/MF A01
PB85-137388 06-513,750 PC A10/MF A01

**EPA-68-02-2429**
Systems Applications, Inc., San Rafael, CA.
PB85-191567 16-535,390 PC A21/MF A01
PB85-191575 16-535,391 PC A11/MF A01

**EPA-68-02-2566**
Northrop Services, Inc., Research Triangle Park, NC.
PB85-161222 11-524,653 PC A02/MF A01
PB85-173136 13-528,898 Not available NTIS

**EPA-68-02-2628**
Air Pollution Technology, Inc., San Diego, CA.
PB85-173912 10-522,332 PC A06/MF A01

**EPA-68-02-2640**
Corning Glass Works, NY.
PB85-216554 20-545,468 PC A06/MF A01

**EPA-68-02-2645**
KVB, Inc., Irvine, CA.
PB85-245959 26-561,095 PC A04/MF A01

**EPA-68-02-2651**
Research Triangle Inst., Research Triangle Park, NC.
PB85-216596 17-538,573 PC A14/MF A01

**EPA-68-02-2667**
Energy and Environmental Research Corp., Irvine, CA.
PB85-224657 19-543,358 PC A13/MF A01

**EPA-68-02-2686**
Battelle Columbus Labs., OH.
PB85-115145 02-504,362 PC A03/MF A01

**EPA-68-02-2696**
Exxon Research and Engineering Co., Florham Park, NJ.
PB85-193159 14-532,009 PC A16/MF A01

**EPA-68-02-2703**
Southwest Research Inst., San Antonio, TX.
PB85-126126 04-510,544 PC A21/MF A01

**EPA-68-02-3058**
Environmental Protection Agency, Research Triangle Park, NC. Office of Air Quality Planning and Standards.
PB85-239952 25-558,665 PC A05/MF A01

**EPA-68-02-3059**
Environmental Protection Agency, Research Triangle Park, NC. Office of Air Quality Planning and Standards.
PB85-124204 04-509,698 PC A03/MF A01

**EPA-68-02-3103**
Radian Corp., Austin, TX.
PB85-175867 12-527,356 PC A12/MF A01
PB85-175875 12-527,357 PC A08/MF A01
PB85-175883 12-527,358 PC A16/MF A01
PB85-175891 12-527,359 PC A06/MF A01
PB85-175909 12-527,360 PC A12/MF A01
PB85-175917 12-527,361 PC A06/MF A01
PB85-175925 12-527,362 PC A07/MF A01
PB85-175933 12-527,363 PC A14/MF A01

**EPA-68-02-3110**
Westinghouse Research and Development Center, Pittsburgh, PA.
PB85-152973 07-515,114 PC A07/MF A01

**EPA-68-02-3120**
New England Electric System, Westborough, MA.
PB85-185908 13-529,688 PC A07/MF A01

**EPA-68-02-3129**
GCA Corp., Bedford, MA. GCA Technology Div.
PB85-116192 02-503,621 PC A07/MF A01

**EPA-68-02-3136**
Versar, Inc., Springfield, VA.
PB85-176881 14-532,827 PC A04/MF A01

**EPA-68-02-3137**
Radian Corp., Austin, TX.
PB85-106250 01-501,796 PC A02/MF A01
PB85-188894 16-536,284 PC A02/MF A01
PB85-193662 16-535,887 Not available NTIS
PB85-199685 16-536,302 PC A09/MF A01
PB85-240638 25-558,668 PC A02/MF A01
PB85-247450 26-561,111 PC A07/MF A01
Radian Corp., McLean, VA.
PB85-173813 10-523,177 PC A20/MF A01

**EPA-68-02-3146**
Research Triangle Inst., Research Triangle Park, NC.
PB85-193720 16-535,480 Not available NTIS

**EPA-68-02-3151**
GCA Corp., Bedford, MA. GCA Technology Div.
PB85-177244 12-527,442 PC A08/MF A01

**EPA-68-02-3163**
Radian Corp., Austin, TX.
PB85-204378 16-536,304 PC A08/MF A01
PB85-204386 16-536,305 PC A19/MF A01

**EPA-68-02-3167**
Little (Arthur D.), Inc., Cambridge, MA.

PB85-228054 **20**-*545,833* PC **A17**/MF **A01**
PB85-228062 **20**-*545,834* PC **A12**/MF **A01**
PB85-228070 **20**-*545,835* PC **A20**/MF **A01**
PB85-228088 **20**-*545,836* PC **A24**/MF **A01**
PB85-228096 **20**-*545,837* PC **A25**/MF **A01**
PB85-228104 **20**-*545,838* PC **A09**/MF **A01**

**EPA-68-02-3168**
GCA Corp., Bedford, MA. GCA Technology Div.
PB85-105880 **01**-*501,792* PC **A09**/MF **A01**
PB85-156115 **10**-*522,305* PC **A08**/MF **A01**
PB85-215234 **20**-*544,913* PC **A07**/MF **A01**

**EPA-68-02-3169**
Battelle Columbus Labs., OH.
PB85-138618 **05**-*511,303* PC **A03**/MF **A01**
PB85-185841 **15**-*532,991* PC **A05**/MF **A01**
Battelle Human Affairs Research Centers, Seattle, WA.
PB85-240166 **24**-*554,728* PC **A02**/MF **A01**

**EPA-68-02-3170**
Research Triangle Inst., Research Triangle Park, NC.
PB85-105336 **01**-*501,712* PC **A07**/MF **A01**

**EPA-68-02-3170-73**
Research Triangle Inst., Research Triangle Park, NC.
PB85-156248 **10**-*521,742* PC **A08**/MF **A01**

**EPA-68-02-3171**
Peabody Process Systems, Inc., Norwalk, CT.
PB85-191146 **14**-*532,141* PC **A03**/MF **A01**
Radian Corp., Austin, TX.
PB85-137099 **05**-*512,645* PC **A13**/MF **A01**
PB85-155695 **10**-*522,301* PC **A06**/MF **A01**
PB85-191724 **14**-*531,065* PC **A06**/MF **A01**
PB85-203792 **18**-*541,175* PC **A05**/MF **A01**
PB85-207488 **19**-*543,499* PC **A15**/MF **A01**
PB85-215713 **18**-*541,206* PC **A12**/MF **A01**
PB85-215721 **18**-*541,207* PC **A08**/MF **A01**
Radian Corp., McLean, VA.
PB85-245306 **26**-*560,454* PC **A99**/MF **E03**
Radian Corp., Research Triangle Park, NC.
PB85-137107 **04**-*509,713* PC **A12**/MF **A01**
PB85-191187 **14**-*532,007* PC **A14**/MF **A01**

**EPA-68-02-3173**
PEDCo-Environmental, Inc., Cincinnati, OH.
PB85-103034 **01**-*502,726* PC **A11**/MF **A01**

**EPA-68-02-3174**
Multidisciplinary Energy and Environmental Systems and Appplications, Torrence, CA.
PB85-117059 **03**-*506,695* PC **A14**/MF **A01**
Radian Corp., Research Triangle Park, NC.
PB85-173771 **10**-*522,115* PC **A18**/MF **A01**
PB85-197820 **15**-*534,167* PC **A06**/MF **A01**

**EPA-68-02-3176**
Acurex Corp., Mountain View, CA.
PB85-121119 **04**-*509,674* PC **A10**/MF **A01**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
PB85-153559 **09**-*519,678* PC **A02**/MF **A01**
PB85-172575 **13**-*529,667* PC **A04**/MF **A01**
PB85-242139 **25**-*558,675* PC **A08**/MF **A01**
Acurex Corp., Research Triangle Park, NC.
PB85-246981 **23**-*554,497* PC **A04**/MF **A01**

**EPA-68-02-3177**
Midwest Research Inst., Kansas City, MO.
PB85-129500 **05**-*511,863* PC **A03**/MF **A01**
PB85-129518 **05**-*511,864* PC **A07**/MF **A01**
PB85-129526 **05**-*511,865* PC **A08**/MF **A01**
PB85-129534 **05**-*511,866* PC **A16**/MF **A01**
PB85-129542 **05**-*511,867* PC **A09**/MF **A01**

**EPA-68-02-3181**
Versar, Inc., Springfield, VA.
PB85-216604 **17**-*539,612* PC **A09**/MF **A01**
PB85-244275 **26**-*561,086* Not available NTIS

**EPA-68-02-3188**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
PB85-108082 **01**-*501,817* PC **A06**/MF **A01**
PB85-108090 **01**-*501,818* PC **A09**/MF **A01**
PB85-197838 **17**-*538,511* PC **A08**/MF **A01**
PB85-197846 **17**-*538,512* PC **A13**/MF **A01**

**EPA-68-02-3195**
Metcalf and Eddy, Inc., Boston, MA.
PB85-211258 **17**-*538,535* PC **A04**/MF **A01**

**EPA-68-02-3201**
Harvard School of Public Health, Boston, MA.
PB85-219400 **21**-*547,686* Not available NTIS

**EPA-68-02-3235**
Research Triangle Inst., Research Triangle Park, NC.
PB85-125664 **04**-*508,868* PC **A08**/MF **A01**

**EPA-68-02-3252**
Alexandria Univ. (Egypt).
PB85-214385 **20**-*544,912* Not available NTIS

**EPA-68-02-3278**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-173151 **13**-*528,846* Not available NTIS
PB85-177822 **14**-*531,227* Not available NTIS

**EPA-68-02-3396**
Clement Associates, Inc., Arlington, VA.
PB85-142016 **07**-*514,670* PC **A13**/MF **A01**

**EPA-68-02-3411**
Environmental Measurements, Inc., University City, MO.
PB85-191666 **16**-*536,295* PC **A04**/MF **A01**

**EPA-68-02-3421**
Environmental Research and Technology, Inc., Concord, MA.
PB85-222776 **22**-*550,653* PC **A15**/MF **A01**

**EPA-68-02-3453**
Tulsa Univ., OK.
PB85-207462 **18**-*540,262* PC **A03**/MF **A01**

**EPA-68-02-3466**
Harvard School of Public Health, Boston, MA.
PB85-219400 **21**-*547,686* Not available NTIS

**EPA-68-02-3469**
Battelle Columbus Labs., OH.
PB85-167898 **13**-*529,834* Not available NTIS

**EPA-68-02-3480**
Eastern Technical Associates, Raleigh, NC.
PB85-115152 **03**-*506,675* PC **A03**/MF **A01**

**EPA-68-02-3487**
Battelle Columbus Labs., OH.
PB85-144046 **07**-*515,239* PC **A04**/MF **A01**
PB85-167898 **13**-*529,834* Not available NTIS
PB85-176790 **14**-*531,519* PC **A02**/MF **A01**
PB85-188886 **16**-*535,870* PC **A02**/MF **A01**
PB85-196418 **17**-*538,730* PC **A04**/MF **A01**
PB85-207520 **19**-*542,850* PC **A04**/MF **A01**
PB85-227759 **22**-*550,044* PC **A04**/MF **A01**
PB85-245645 **26**-*561,300* PC **A03**/MF **A01**

**EPA-68-02-3506**
Peat, Marwick, Mitchell and Co., Washington, DC.
PB85-104305 **01**-*500,298* PC **A05**/MF **A01**

**EPA-68-02-3509**
Engineering-Science, Fairfax, VA.
PB85-167930 **12**-*527,298* PC **A05**/MF **A01**
PB85-207611 **18**-*541,186* PC **A99**/MF **A01**
Engineering-Science, Inc., Durham, NC.
PB85-191138 **14**-*532,140* PC **A05**/MF **A01**

**EPA-68-02-3511**
Pacific Environmental Services, Inc., Durham, NC.
PB85-191195 **14**-*532,142* PC **A06**/MF **A01**
PB85-191203 **14**-*532,143* PC **A99**/MF **A01**

**EPA-68-02-3512**
PEDCo-Environmental, Inc., Cincinnati, OH.
PB85-115012 **03**-*506,825* PC **A06**/MF **A01**
PEDCo-Environmental, Inc., Golden, CO.
PB85-106383 **02**-*504,319* PC **A05**/MF **A01**

**EPA-68-02-3513**
Radian Corp., Research Triangle Park, NC.
PB85-172344 **13**-*529,664* PC **A09**/MF **A01**
PB85-216166 **20**-*545,788* PC **A10**/MF **A01**

**EPA-68-02-3514**
TRC Environmental Consultants, Inc., East Hartford, CT.
PB85-111524 **02**-*503,615* PC **A09**/MF **A01**
PB85-119485 **04**-*509,648* PC **A12**/MF **A01**
PB85-156271 **10**-*522,306* PC **A03**/MF **A01**
TRC Environmental Consultants, Inc., Englewood, CO.
PB85-185411 **15**-*533,731* PC **A05**/MF **A01**

**EPA-68-02-3515**
Radian Corp., Research Triangle Park, NC.
PB85-191187 **14**-*532,007* PC **A14**/MF **A01**

**EPA-68-02-3566**
Green (Del) Associates, Inc., Salem, OR. Environmental Technology Div.
PB85-177210 **14**-*532,001* PC **A03**/MF **A01**

**EPA-68-02-3577**
Cramer (H.E.) Co., Inc., Salt Lake City, UT.
PB85-119287 **03**-*506,707* PC **A11**/MF **A01**

**EPA-68-02-3583**
Resources for the Future, Inc., Washington, DC.
PB85-119477 **04**-*509,647* PC **A12**/MF **A01**
PB85-245181 **25**-*557,683* PC **A15**/MF **A01**

**EPA-68-02-3626**
Research Triangle Inst., Research Triangle Park, NC.
PB85-176816 **12**-*527,364* PC **A04**/MF **A01**

**EPA-68-02-3627**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-169878 **09**-*519,830* PC **A07**/MF **A01**

**EPA-68-02-3628**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-163491 **11**-*524,053* Not available NTIS

**EPA-68-02-3629**
S-Cubed, La Jolla, CA.
PB85-152650 **07**-*515,113* PC **A06**/MF **A01**
Systems, Science and Software, La Jolla, CA.
PB85-188969 **14**-*531,523* PC **A05**/MF **A01**

**EPA-68-02-3633**
Energy and Environmental Research Corp., Irvine, CA.
PB85-221729 **19**-*543,563* PC **A09**/MF **A01**

**EPA-68-02-3648**
Acurex Corp., Research Triangle Park, NC.
PB85-238483 **25**-*558,657* PC **A02**/MF **A01**

**EPA-68-02-3649**
ETS, Inc., Roanoke, VA.
PB85-235513 **20**-*545,916* PC **A08**/MF **A01**
PB85-235521 **20**-*545,917* PC **A11**/MF **A01**

**EPA-68-02-3655**
Combustion Engineering, Inc., Windsor, CT.
PB85-201093 **16**-*536,303* PC **A15**/MF **A01**
PB85-246973 **23**-*553,347* PC **A03**/MF **A01**

**EPA-68-02-3661**
Energy and Environmental Research Corp., Irvine, CA.
PB85-225068 **22**-*550,869* PC **A02**/MF **A01**
PB85-246007 **26**-*561,676* PC **A02**/MF **A01**

**EPA-68-02-3678**
Sverdrup and Parcel and Associates, Inc., St. Louis, MO.
PB85-116143 **03**-*506,414* PC **A02**/MF **A01**
PB85-121010 **04**-*509,671* PC **A02**/MF **A01**
PB85-219723 **21**-*548,134* PC **A02**/MF **A01**

**EPA-68-02-3690**
KVB, Inc., Irvine, CA.
PB85-200285 **16**-*536,236* PC **A05**/MF **A01**

**EPA-68-02-3692**
Energy and Environmental Research Corp., Irvine, CA.
PB85-106748 **01**-*501,713* PC **A03**/MF **A01**
PB85-185874 **12**-*527,246* PC **A09**/MF **A01**

**EPA-68-02-3693**
PEDCo-Environmental, Inc., Cincinnati, OH.
PB85-189041 **16**-*536,286* PC **A02**/MF **A01**

**EPA-68-02-3695**
Acurex Corp., Mountain View, CA. Aerospace Systems Div.
PB85-235604 **20**-*545,853* PC **A24**/MF **A01**
PB85-235612 **20**-*545,854* PC **A99**/MF **A01**

**EPA-68-02-3696**
Southern Research Inst., Birmingham, AL.
PB85-161578 **11**-*524,052* PC **A03**/MF **A01**
PB85-198109 **18**-*541,343* PC **A02**/MF **A01**
PB85-200194 **18**-*541,345* PC **A02**/MF **A01**

**EPA-68-02-3722**
Southwest Research Inst., San Antonio, TX.
PB85-124154 **04**-*510,543* PC **A08**/MF **A01**
PB85-161255 **11**-*524,706* PC **A02**/MF **A01**

**EPA-68-02-3725**
Alexandria Univ. (Egypt).
PB85-214385 **20**-*544,912* Not available NTIS

**EPA-68-02-3735**
Systems Applications, Inc., San Rafael, CA.
PB85-186492 **15**-*532,993* PC **A16**/MF **A01**

**EPA-68-02-3738**
Systems Applications, Inc., San Rafael, CA.
PB85-185858 **15**-*532,992* PC **A12**/MF **A01**

**EPA-68-02-3741**
Rockwell International Corp., Thousand Oaks, CA. Science Center.
PB85-214336 **20**-*546,005* PC **A05**/MF **A01**
Rockwell International, Thousand Oaks, CA. Science Center.
PB85-157378 **10**-*522,316* PC **A02**/MF **A01**

**EPA-68-02-3745**
Battelle Columbus Labs., OH.
PB85-233492 **23**-*552,569* PC **A07**/MF **A01**

**EPA-68-02-3746**
Washington Univ., St. Louis, MO. Center for Air Pollution Impact and Trend Analysis.
PB85-181840 **14**-*532,136* PC **A03**/MF **A01**

**EPA-68-02-3750**
Aerocomp, Inc., Costa Mesa, CA.
PB85-137131 **05**-*511,918* PC **A07**/MF **A01**

**EPA-68-02-3752**
SRI International, Menlo Park, CA.
PB85-173789 **13**-*528,426* PC **A05**/MF **A01**

**EPA-68-02-3767**
PEI Associates, Inc., Arlington, VA.
PB85-165496 **10**-*522,513* PC **A04**/MF **A01**
PEI Associates, Inc., Cincinnati, OH.
PB85-201184 **18**-*541,349* PC **A02**/MF **A01**
Research Triangle Inst., Research Triangle Park, NC.
PB85-115160 **03**-*506,676* PC **A05**/MF **A01**
PB85-116184 **03**-*506,685* PC **A05**/MF **A01**
PB85-122646 **04**-*509,735* PC **A04**/MF **A01**
PB85-185833 **15**-*533,616* PC **A03**/MF **A01**
PB85-188860 **16**-*535,869* PC **A05**/MF **A01**
PB85-189033 **16**-*535,878* PC **A02**/MF **A01**
PB85-246999 **26**-*561,105* PC **A05**/MF **A01**

**EPA-68-02-3770**
Midwest Research Inst., Kansas City, MO.
PB85-201176 **18**-*541,348* PC **A04**/MF **A01**

**EPA-68-02-3775**
Technical Resources, Inc., Bethesda, MD.
PB85-183002 **15**-*533,324* PC **A04**/MF **A01**
Technical Resources, Inc., Rockville, MD.
PB85-236842 **24**-*555,055* PC **A04**/MF **A01**

**EPA-68-02-3784**
National Research Council, Washington, DC.
PB85-204428 **18**-*539,849* PC **A02**/MF **A01**

**EPA-68-02-3791**
SRI International, Menlo Park, CA.
PB85-144145 **07**-*515,104* PC **A02**/MF **A01**
PB85-172591 **13**-*529,839* PC **A07**/MF **A01**

**EPA-68-02-3816**
Radian Corp., Research Triangle Park, NC.
PB85-197093 **17**-*538,504* PC **A09**/MF **A01**
PB85-199073 **18**-*541,146* PC **A05**/MF **A01**
PB85-221661 **26**-*561,063* PC **A10**/MF **A01**

**EPA-68-02-3837**
Nero and Associates, Inc., Portland, OR.
PB85-228823 **23**-*552,532* PC **A15**/MF **A01**

**EPA-68-02-3848**
Systems Applications, Inc., San Rafael, CA.
PB85-111185 **02**-*504,338* PC **A04**/MF **A01**

**EPA-68-02-3850**
Radian Corp., Research Triangle Park, NC.
PB85-216497 **20**-*545,789* PC **A04**/MF **A01**

**EPA-68-02-3853**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-197325 **18**-*540,152* PC **A06**/MF **A01**

**EPA-68-02-3870**
Systems Applications, Inc., San Rafael, CA.
PB85-246056 **26**-*561,096* PC **A11**/MF **A01**

**EPA-68-02-3878**
PEI Associates, Inc., Arlington, VA.
PB85-246536 **26**-*561,525* PC **A09**/MF **A01**

**EPA-68-02-3890**
PEI Associates, Inc., Cincinnati, OH.
PB85-229664 **23**-*553,426* PC **A18**/MF **A01**
PB85-229672 **23**-*553,427* PC **A16**/MF **A01**
PB85-229680 **23**-*553,428* PC **A21**/MF **A01**
PB85-229698 **23**-*553,429* PC **A18**/MF **A01**

**EPA-68-02-3902**
Air Pollution Technology, Inc., San Diego, CA.
PB85-169845 **12**-*527,327* PC **A11**/MF **A01**

**EPA-68-02-3903**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-189843 **14**-*531,894* PC **A05**/MF **A01**

**EPA-68-02-3913**
Riley Stoker Corp., Worcester, MA.
PB85-191070 **16**-*536,230* PC **A03**/MF **A01**

**EPA-68-02-3917**
IT Corp., Knoxville, TN.
PB85-235992 **25**-*558,651* PC **A02**/MF **A01**

**EPA-68-02-3921**
Energy and Environmental Research Corp., Irvine, CA.
PB85-224632 **19**-*543,356* PC **A15**/MF **A01**
PB85-224640 **19**-*543,357* PC **A12**/MF **A01**

**EPA-68-02-3924**
Critical Fluid Systems, Inc., Cambridge, MA.
PB85-233484 **20**-*544,931* PC **A05**/MF **A01**

**EPA-68-02-3925**
Energy and Environmental Research Corp., Irvine, CA.
PB85-185890 **13**-*529,687* PC **A12**/MF **A01**

**EPA-68-02-3926**
Radian Corp., Austin, TX.
PB85-215713 **18**-*541,206* PC **A12**/MF **A01**
PB85-215721 **18**-*541,207* PC **A08**/MF **A01**

**EPA-68-02-3928**
Rexnord, Inc., Milwaukee, WI. EnviroEnergy Technology Center.
PB85-242865 **26**-*561,076* PC **A02**/MF **A01**

**EPA-68-02-3933**
Acurex Corp., Mountain View, CA.
PB85-232353 **20**-*545,851* PC **A19**/MF **A01**
PB85-232361 **20**-*545,852* PC **A17**/MF **A01**

**EPA-68-02-3938**
Midwest Research Inst., Kansas City, MO.
PB85-138535 **06**-*513,756* PC **A05**/MF **A01**
PB85-248987 **26**-*561,126* PC **A03**/MF **A01**

**EPA-68-02-3968**
Versar, Inc., Springfield, VA.
PB85-183085 **15**-*533,376* PC **A06**/MF **A01**

**EPA-68-02-3994**
Radian Corp., Austin, TX.
PB85-218808 **21**-*548,113* PC **A03**/MF **A01**
Radian Corp., McLean, VA.
PB85-245280 **26**-*560,452* PC **A99**/MF **E03**
PB85-245298 **26**-*560,453* PC **A19**/MF **A01**
Radian Corp., Morrisville, NC.
PB85-200004 **17**-*538,527* PC **A07**/MF **A01**
Radian Corp., Research Triangle Park, NC.
PB85-193522 **17**-*538,483* PC **A03**/MF **A01**

**EPA-68-02-3996**
Engineering-Science, Fairfax, VA.
PB85-193530 **17**-*537,215* PC **A02**/MF **A01**

**EPA-68-02-3997**
GCA Corp., Chapel Hill, NC. GCA Technology Div.
PB85-242667 **24**-*555,070* PC **A09**/MF **A01**

**EPA-68-02-4032**
Northrop Services, Inc., Research Triangle Park, NC.
PB85-109999 **02**-*503,607* Not available NTIS
PB85-243350 **24**-*555,239* PC **A04**/MF **A01**
Rochester Univ., NY. School of Medicine and Dentistry.
PB85-244291 **26**-*560,437* Not available NTIS

**EPA-68-02-4033**
Northrop Services, Inc., Research Triangle Park, NC.
PB85-128056 **05**-*511,254* Not available NTIS
PB85-214351 **20**-*544,910* Not available NTIS
PB85-239192 **25**-*558,010* Not available NTIS

**EPA-68-02-4035**
Northrop Services, Inc., Research Triangle Park, NC.
PB85-191112 **16**-*536,405* PC **A02**/MF **A01**

**EPA-68-02-4039**
Aerocomp, Inc., Costa Mesa, CA.
PB85-188936 **16**-*536,148* PC **A03**/MF **A01**

**EPA-68-02-4058**
RAND Corp., Santa Monica, CA.
PB85-228955 **22**-*550,699* PC **A05**/MF **A01**

**EPA-68-02-4063**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-235190 **23**-*553,480* PC **A04**/MF **A01**
PB85-235216 **23**-*552,051* PC **A04**/MF **A01**
PB85-243145 **25**-*558,679* PC **A02**/MF **A01**
PB85-243152 **26**-*560,110* PC **A02**/MF **A01**

**EPA-68-02-4076**
Systems Applications, Inc., San Rafael, CA.
PB85-193027 **16**-*535,392* PC **A03**/MF **A01**

**EPA-68-02-4082**
Analytical Sciences, Inc., Research Triangle Park, NC.
PB85-214377 **20**-*545,757* PC **A02**/MF **A01**

**EPA-68-02-4084**
Environmental Monitoring and Services, Inc., Newbury Park, CA.
PB85-247005 **26**-*561,106* PC **A03**/MF **A01**

**EPA-68-02-4092**
Miami Univ., Coral Gables, FL.
PB85-227528 **22**-*549,722* PC **A03**/MF **A01**

**EPA-68-02-4119**
Radian Corp., Research Triangle Park, NC.
PB85-222784 **22**-*550,850* PC **A02**/MF **A01**

**EPA-68-02-4202**
Energy and Environmental Analysis, Inc., Arlington, VA.
PB85-243822 **26**-*560,608* PC **A02**/MF **A01**

**EPA-68-02-4309**
PEI Associates, Inc., Durham, NC.
PB85-235182 **23**-*552,296* PC **A03**/MF **A01**

**EPA-68-03-1706**
Dames and Moore, Los Angeles, CA.
PB85-185825 **16**-*536,271* PC **A14**/MF **A01**

**EPA-68-03-1760**
Battelle Columbus Labs., OH.
PB85-146629 **08**-*516,458* PC **A05**/MF **A01**
PB85-165827 **11**-*524,055* PC **A08**/MF **A01**
PB85-238608 **24**-*555,345* PC **A07**/MF **A01**
PB85-247013 **26**-*561,301* PC **A06**/MF **A01**

**EPA-68-03-1771**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-245637 **26**-*561,092* PC **A06**/MF **A01**

**EPA-68-03-2054**
Factory Mutual Research Corp., Norwood, MA.
PB85-138642 **07**-*515,[illegible]36* PC **A05**/MF **A01**

**EPA-68-03-2128**
Versar, Inc., Pine Bluff, AR. Southern Operations.
PB85-121184 **04**-*509,677* PC **A11**/MF **A01**

**EPA-68-03-2134**
Matrecon, Inc., Oakland, CA.
PB85-244002 **26**-*560,961* Not available NTIS

**EPA-68-03-2173**
Matrecon, Inc., Oakland, CA.
PB85-121333 **04**-*509,679* PC **A13**/MF **A01**

**EPA-68-03-2334**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-137081 **05**-*511,430* PC **A11**/MF **A01**
PB85-156180 **08**-*516,344* PC **A08**/MF **A01**
PB85-156198 **12**-*526,590* PC **A05**/MF **A01**

**EPA-68-03-2494**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-116853 **03**-*506,694* PC **A07**/MF **A01**

**EPA-68-03-2548**
Battelle Columbus Labs., OH.
PB85-128221 **05**-*511,256* PC **A14**/MF **A01**
PB85-128239 **04**-*508,870* PC **A17**/MF **A01**
PB85-128247 **04**-*508,871* PC **A09**/MF **A01**

**EPA-68-03-2567**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
PB85-138576 **05**-*511,922* PC **A09**/MF **A01**

**EPA-68-03-2598**
Systech Corp., Xenia, OH.
PB85-117109 **03**-*506,698* PC **A05**/MF **A01**

**EPA-68-03-2600**
Rezek, Henry, Meisenheimer and Gende, Inc., Libertyville, IL.
PB85-197044 **17**-*538,502* PC **A07**/MF **A01**

**EPA-68-03-2687**
Connecticut Dept. of Health Services, Hartford.
PB85-151199 **09**-*519,655* PC **A04**/MF **A01**

**EPA-68-03-2704**
Research Triangle Inst., Research Triangle Park, NC.
PB85-152874 **10**-*521,740* PC **A15**/MF **A01**
PB85-153088 **09**-*518,939* PC **A99**/MF **E04**
PB85-153096 **09**-*518,940* PC **A99**/MF **E04**
PB85-154367 **08**-*516,463* PC **A16**/MF **A01**
PB85-204360 **18**-*540,389* PC **A11**/MF **A01**

**EPA-68-03-2706**
Southwest Research Inst., San Antonio, TX.
PB85-233658 **23**-*553,466* PC **A15**/MF **A01**

**EPA-68-03-2775**
Weston (Roy F.), Houston, TX.
PB85-180545 **14**-*532,123* PC **A10**/MF **A01**

**EPA-68-03-2868**
Urban Systems Research and Engineering, Inc., Cambridge, MA.
PB85-176808 **14**-*532,084* PC **A06**/MF **A01**

**EPA-68-03-2869**
Sutron Corp., Fairfax, VA.
PB85-180859 **15**-*534,192* PC **A11**/MF **A01**

**EPA-68-03-2893**
Urban Systems Research and Engineering, Inc., Cambridge, MA.
PB85-180479 **13**-*529,351* PC **A08**/MF **A01**

**EPA-68-03-2907**
Centec Corp., Reston, VA.
PB85-217651 **20**-*545,531* PC **A13**/MF **A01**
PB85-222768 **21**-*548,628* PC **A04**/MF **A01**

**EPA-68-03-2917**
Rubel and Hager, Inc., Tucson, AZ.

PB85-113991 **03**-*506,669* PC **A06**/MF **A01**
**EPA-68-03-2927**
Colorado Dept. of Health, Denver.
PB85-237683 **24**-*555,971* Not available NTIS
**EPA-68-03-2956**
Battelle Columbus Labs., OH.
PB85-188159 **16**-*535,867* PC **A03**/MF **A01**
PB85-188209 **16**-*535,868* PC **A03**/MF **A01**
PB85-188951 **16**-*535,871* PC **A04**/MF **A01**
PB85-188977 **16**-*535,872* PC **A03**/MF **A01**
PB85-188985 **16**-*535,873* PC **A03**/MF **A01**
PB85-188993 **16**-*535,874* PC **A03**/MF **A01**
PB85-189009 **16**-*535,875* PC **A04**/MF **A01**
PB85-189017 **16**-*535,876* PC **A04**/MF **A01**
PB85-189025 **16**-*535,877* PC **A03**/MF **A01**
PB85-189157 **16**-*535,879* PC **A04**/MF **A01**
PB85-189918 **15**-*533,642* PC **A03**/MF **A01**
PB85-190874 **15**-*533,643* PC **A03**/MF **A01**
PB85-191120 **16**-*535,883* PC **A03**/MF **A01**
**EPA-68-03-2965**
Radian Corp., Austin, TX.
PB85-158145 **10**-*521,748* PC **A04**/MF **A01**
**EPA-68-03-2968**
Union Carbide Corp., Tonawanda, NY. Linde Div.
PB85-137347 **06**-*513,258* PC **A07**/MF **A01**
**EPA-68-03-2995**
Radian Corp., Austin, TX.
PB85-241461 **25**-*558,673* PC **A08**/MF **A01**
**EPA-68-03-2999**
Gulf South Research Inst., New Orleans, LA.
PB85-124147 **04**-*509,697* PC **A10**/MF **A01**
**EPA-68-03-3000**
Georgia Inst. of Tech., Atlanta. School of Civil Engineering.
PB85-125672 **04**-*508,869* PC **A06**/MF **A01**
**EPA-68-03-3001**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-138899 **06**-*513,762* PC **A04**/MF **A01**
**EPA-68-03-3006**
Versar, Inc., Springfield, VA.
PB85-115178 **03**-*505,891* PC **A05**/MF **A01**
**EPA-68-03-3007**
Versar, Inc., Springfield, VA.
PB85-248656 **26**-*560,538* PC **A99**/MF **E04**
**EPA-68-03-3016**
WWI Consulting Engineers, Emeryville, CA.
PB85-106896 **01**-*501,807* PC **A06**/MF **A01**
PB85-138634 **06**-*513,759* PC **A05**/MF **A01**
**EPA-68-03-3017**
SCS Engineers, Inc., Covington, KY.
PB85-113454 **01**-*501,822* PC **A05**/MF **A01**
**EPA-68-03-3018**
PEER Consultants, Inc., Rockville, MD.
PB85-107779 **01**-*500,096* PC **A06**/MF **A01**
PB85-117216 **03**-*506,700* PC **A07**/MF **A01**
**EPA-68-03-3019**
Weston (Roy F.), Houston, TX.
PB85-180545 **14**-*532,123* PC **A10**/MF **A01**
Weston (Roy F.), Inc., West Chester, PA.
PB85-174191 **14**-*532,047* PC **A05**/MF **A01**
**EPA-68-03-3025**
Monsanto Research Corp., Dayton, OH. Dayton Lab.
PB85-189066 **16**-*536,288* PC **A06**/MF **A01**
**EPA-68-03-3027**
IT Corp., Knoxville, TN.
PB85-106235 **01**-*501,795* PC **A03**/MF **A01**
PB85-106714 **01**-*501,800* PC **A03**/MF **A01**
PB85-247674 **26**-*561,115* PC **A15**/MF **A01**
IT Enviroscience, Inc., Knoxville, TN.
PB85-216521 **20**-*545,791* PC **A06**/MF **A01**
**EPA-68-03-3033**
Southwest Research Inst., San Antonio, TX.
PB85-122414 **04**-*509,880* PC **A05**/MF **A01**
**EPA-68-03-3038**
Radian Corp., Austin, TX.
PB85-172906 **13**-*529,669* PC **A11**/MF **A01**
**EPA-68-03-3039**
Oregon State Univ., Corvallis. Agricultural Experiment Station.
PB85-151280 **09**-*518,380* PC **A02**/MF **A01**
PB85-244267 **26**-*560,654* Not available NTIS
**EPA-68-03-3040**
Engineering-Science, Fairfax, VA.
PB85-188878 **16**-*535,700* PC **A17**/MF **A01**
Engineering-Science, Inc., Atlanta, GA.
PB85-107274 **01**-*501,813* PC **A13**/MF **A01**
**EPA-68-03-3041**
Versar, Inc., Springfield, VA.
PB85-204527 **18**-*540,390* PC **A06**/MF **A01**
**EPA-68-03-3050**
Lockheed Engineering and Management Services Co., Inc., Las Vegas, NV.
AD-A146 718/2 **02**-*502,890* PC **A04**/MF **A01**
PB85-117232 **03**-*505,988* PC **A10**/MF **A01**
PB85-137149 **05**-*511,412* PC **A05**/MF **A01**
PB85-168771 **12**-*526,712* PC **A14**/MF **A01**
PB85-215960 **22**-*550,649* PC **A12**/MF **A01**
**EPA-68-03-3054**
Micro Communications, Inc., Manchester, NH.
PB85-242436 **26**-*560,735* PC **A15**/MF **A01**
**EPA-68-03-3055**
Notre Dame Univ., IN. Dept. of Civil Engineering.
PB85-167245 **12**-*527,293* PC **A05**/MF **A01**
Weston (Roy F.), Inc., West Chester, PA.
PB85-165744 **11**-*524,675* PC **A06**/MF **A01**
**EPA-68-03-3056**
Mason and Hanger-Silas Mason Co., Inc., Leonardo, NJ.
PB85-116135 **03**-*506,830* PC **A03**/MF **A01**
**EPA-68-03-3057**
Urban Systems Research and Engineering, Inc., Cambridge, MA.
PB85-189074 **17**-*537,767* PC **A05**/MF **A01**
**EPA-68-03-3069**
IT Corp., Knoxville, TN.
PB85-235596 **24**-*555,958* PC **A03**/MF **A01**
**EPA-68-03-3073**
Southwest Research Inst., San Antonio, TX.
PB85-239770 **26**-*561,068* PC **A07**/MF **A01**
**EPA-68-03-3074**
IT Corp., Knoxville, TN.
PB85-106235 **01**-*501,795* PC **A03**/MF **A01**
PB85-106714 **01**-*501,800* PC **A03**/MF **A01**
PB85-247674 **26**-*561,115* PC **A15**/MF **A01**
**EPA-68-03-3093**
Culp/Wesner/Culp, Santa Ana, CA.
PB85-161644 **13**-*529,651* PC **A99**/MF **A01**
**EPA-68-03-3099**
Research Triangle Inst., Research Triangle Park, NC.
PB85-138659 **05**-*511,923* PC **A05**/MF **A01**
PB85-241255 **25**-*558,671* PC **A05**/MF **A01**
**EPA-68-03-3104**
Ford (Robert G.), Dallas, TX.
PB85-191153 **16**-*536,293* PC **A06**/MF **A01**
**EPA-68-03-3113**
Environmental Law Inst., Washington, DC.
PB85-121721 **03**-*506,709* PC **A05**/MF **A01**
PB85-121739 **03**-*506,710* PC **A99**/MF **E04**
JRB Associates, Inc., McLean, VA.
PB85-116093 **03**-*506,682* PC **A02**/MF **A01**
PB85-124667 **04**-*509,701* PC **A02**/MF **A01**
PB85-124881 **04**-*508,866* PC **A09**/MF **A01**
PB85-124899 **04**-*508,867* PC **A17**/MF **A01**
PB85-169621 **13**-*529,657* PC **A02**/MF **A01**
PB85-191716 **17**-*538,726* PC **A04**/MF **A01**
PB85-238590 **26**-*561,065* PC **A09**/MF **A01**
PB85-238616 **26**-*561,066* PC **A08**/MF **A01**
PB85-242337 **26**-*560,393* PC **A04**/MF **A01**
PB85-247021 **26**-*560,377* PC **A04**/MF **A01**
**EPA-68-03-3116**
Anderson-Nichols and Co., Inc., Palo Alto, CA.
PB85-160356 **11**-*524,651* PC **A07**/MF **A01**
PB85-211357 **19**-*543,534* PC **A20**/MF **A01**
Midwest Research Inst., Kansas City, MO.
PB85-192219 **16**-*535,703* PC **A08**
**EPA-68-03-3130**
California Univ., Berkeley.
PB85-104966 **01**-*500,692* Not available NTIS
Vermont Univ., Burlington. Dept. of Pathology.
PB85-110492 **02**-*503,484* Not available NTIS
**EPA-68-03-3131**
JACA Corp., Fort Washington, PA.
PB85-116291 **03**-*506,686* PC **A09**/MF **A01**
PB85-196376 **17**-*538,498* PC **A17**/MF **A01**
Tetra Tech, Inc., Lafayette, CA.
PB85-245314 **26**-*561,090* PC **A20**/MF **A01**
**EPA-68-03-3132**
JACA Corp., Fort Washington, PA.
PB85-165793 **12**-*527,282* PC **A03**/MF **A01**
**EPA-68-03-3136**
Life Systems, Inc., Cleveland, OH.
PB85-143279 **07**-*515,238* PC **A05**/MF **A01**
PB85-143766 **07**-*514,714* PC **A10**/MF **A01**
**EPA-68-03-3143**
Florida Univ., Gainesville. Dept. of Statistics.
PB85-161354 **11**-*523,740* Not available NTIS
**EPA-68-03-3148**
Radian Corp., Research Triangle Park, NC.
PB85-222784 **22**-*550,850* PC **A02**/MF **A01**
**EPA-68-03-3149**
Research Triangle Inst., Research Triangle Park, NC.
AD-A157 679/2 **24**-*554,589* PC **A10**/MF **A01**
PB85-218782 **20**-*545,816* PC **A02**/MF **A01**
PB85-232619 **24**-*555,462* PC **A05**/MF **A01**
PB85-242790 **24**-*555,346* PC **A16**/MF **A01**
PB85-243277 **23**-*553,709* PC **A03**/MF **A01**
Versar, Inc., Springfield, VA.
PB85-242618 **24**-*555,068* PC **A04**/MF **A01**
PB85-242626 **24**-*555,069* PC **A14**/MF **A01**
**EPA-68-03-3155**
Battelle Columbus Labs., OH.
PB85-166304 **12**-*526,706* PC **A06**/MF **A01**
**EPA-68-03-3162**
North Carolina Univ. at Chapel Hill. Dept. of Environmental Sciences and Engineering.
PB85-132751 **05**-*511,274* PC **A02**/MF **A01**
Southwest Research Inst., San Antonio, TX.
PB85-104107 **01**-*500,580* PC **A03**/MF **A01**
PB85-107175 **01**-*501,810* PC **A05**/MF **A01**
PB85-117976 **03**-*507,846* PC **A03**/MF **A01**
PB85-152783 **09**-*520,904* PC **A04**/MF **A01**
PB85-179752 **14**-*532,113* PC **A03**/MF **A01**
PB85-217552 **21**-*547,786* PC **A04**/MF **A01**
PB85-233666 **23**-*553,467* PC **A04**/MF **A01**
PB85-248441 **26**-*560,340* PC **A10**/MF **A01**
**EPA-68-03-3166**
KVB, Inc., Irvine, CA.
PB85-238541 **25**-*558,660* PC **A02**/MF **A01**
PB85-239515 **25**-*558,663* PC **A02**/MF **A01**
Metcalf and Eddy, Inc., Wakefield, MA.
PB85-246965 **24**-*555,443* PC **A11**/MF **A01**
**EPA-68-03-3170**
Nevada Univ., Reno. Dept. of Biology.
PB85-125821 **04**-*508,703* PC **A04**/MF **A01**
**EPA-68-03-3190**
PEDCo-Environmental, Inc., Cincinnati, OH.
PB85-120996 **04**-*509,669* PC **A02**/MF **A01**
PEI Associates, Inc., Cincinnati, OH.
PB85-201234 **18**-*541,163* PC **A12**/MF **A01**
**EPA-68-03-3191**
Fenix and Scisson, Inc., Tulsa, OK.
PB85-177111 **13**-*529,682* PC **A06**/MF **A01**
PB85-177129 **13**-*529,683* PC **A04**/MF **A01**
**EPA-68-03-3192**
Southwest Research Inst., San Antonio, TX.
PB85-138006 **05**-*511,920* PC **A02**/MF **A01**
**EPA-68-03-3197**
PEI Associates, Inc., Cincinnati, OH.
PB85-215705 **20**-*545,709* PC **A13**/MF **A01**
**EPA-68-03-3200**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-204741 **18**-*539,882* PC **A03**/MF **A01**
**EPA-68-03-3203**
Mason and Hanger-Silas Mason Co., Inc., Leonardo, NJ.
PB85-110013 **02**-*504,499* PC **A02**/MF **A01**
PB85-121028 **04**-*509,672* PC **A03**/MF **A01**
PB85-121713 **04**-*509,683* PC **A02**/MF **A01**
PB85-238491 **25**-*558,658* PC **A02**/MF **A01**
**EPA-68-03-3208**
Metcalf and Eddy, Inc., Wakefield, MA.
PB85-246015 **26**-*561,209* PC **A02**/MF **A01**
**EPA-68-03-3212**
Technical Resources, Inc., Bethesda, MD.
PB85-188837 **16**-*536,282* PC **A07**/MF **A01**
**EPA-68-03-3214**
Carltech Associates, Columbia, MD.
PB85-241776 **25**-*558,718* PC **A06**/MF **A01**
**EPA-68-04-5017**
ESEI/EcolSciences, South Bend, IN.
PB85-210136 **19**-*543,520* PC **A06**/MF **A01**
**EPA-99-3-3229-75-103-01**
Berkeley Planning Associates, Inc., CA.
PB85-125573 **05**-*510,935* PC **A06**/MF **A01**

**EPA-6801-6467**
Franklin Associates Ltd., Prairie Village, KS.
PB85-180297 **13**-*530,669* PC **A08**/MF **A01**

**EPA-6802-3173**
Franklin Associates Ltd., Prairie Village, KS.
PB85-180297 **13**-*530,669* PC **A08**/MF **A01**

**EPA-808485**
Alaska Univ., Fairbanks. Geophysical Inst.
PB85-115137 **03**-*506,674* PC **A05**/MF **A01**

**EQ2C12**
Computer Corp. of America, Cambridge, MA.
PB85-238202 **21**-*547,813* PC **A25**/MF **A01**

**EQ4C-02**
Chesapeake Research Consortium, Inc., Gloucester Point, VA.
PB85-213312 **20**-*545,090* PC **A06**/MF **A01**

**EQ4C03**
Bolt Beranek and Newman, Inc., Arlington, VA.
PB85-170041 **11**-*523,476* PC **A14**/MF **A01**

**ER-78-S-02-4861**
Wisconsin Univ.-Madison. Dept. of Nuclear Engineering.
UWFDM-286 **20**-*545,536* MF **A01**

**ESA-4099/79**
National Centre of Tribology, Risley (England). European Space Tribology Lab.
N85-17150/2 **11**-*525,836* PC **A03**/MF **A01**
N85-17374/8 **11**-*524,734* PC **A02**/MF **A01**

**ESA-4099/79/NL-PP**
National Centre of Tribology, Risley (England). European Space Tribology Lab.
N85-20161/4 **14**-*532,200* PC **A04**/MF **A01**
N85-31653/7 **23**-*553,184* PC **A02**/MF **A01**

**ESA-4267/80-F-DD(SC)**
Matra S.A., Velizy-Villacoublay (France).
N85-28964/3 **21**-*549,256* PC **A05**/MF **A01**
N85-28965/0 **21**-*549,257* PC **A11**/MF **A01**

**ESA-4451/80/NL-PP(SC)**
Spar Aerospace Ltd., Ste. Anne de Bellevue (Quebec).
N85-25740/0 **18**-*540,659* PC **A03**/MF **A01**

**ESA-4560/80/NL-HP**
Societe Crouzet, Valence (France).
N85-29619/2 **21**-*547,966* PC **A04**/MF **A01**
N85-29620/0 **21**-*547,967* PC **A07**/MF **A01**

**ESA-4566/80/F-FC(SC)**
Logica Ltd., London (England).
N85-29134/2 **21**-*549,261* PC **A05**/MF **A01**

**ESA-4692/81-F-FC(SC)**
Eurosat S.A., Geneva (Switzerland).
N85-29847/9 **21**-*547,359* PC **A14**/MF **A01**

**ESA-4774/81/D-JS(SC)**
Hatfield Polytechnic (England).
N84-33430/9 **01**-*502,773* PC **A06**/MF **A01**
N84-33431/7 **01**-*502,774* PC **A05**/MF **A01**

**ESA-4981/82/HL-JS(SC)**
Danish Research Center for Applied Electronics, Hoersholm.
N85-25741/8 **18**-*540,786* PC **A04**/MF **A01**

**ESA-5011/82**
Terma Elektronik A/S, Lystrup (Denmark).
N85-32016/6 **23**-*554,168* PC **A02**/MF **A01**

**ESA-5103/82**
Societe Nationale Industrielle Aerospatiale, Les Mureaux (France).
N85-19999/0 **14**-*532,895* PC **A14**/MF **A01**

**ESA-5163/82**
Societe Nationale Industrielle Aerospatiale, Les Mureaux (France).
N85-28956/9 **21**-*549,254* PC **A03**/MF **A01**

**ESA-5164/82-F-FC(SC)**
Matra S.A., Velizy-Villacoublay (France).
N85-28966/8 **21**-*549,258* PC **A05**/MF **A01**

**ESA-5183/82/HP-NL**
SIRA Inst. Ltd., Chislehurst (England).
N85-31803/8 **23**-*552,342* PC **A04**/MF **A01**

**ESA-5232/82**
Societe Europeenne de Propulsion, Puteaux (France). Div. Propulsion a Liquides et Espace.
N85-25393/8 **18**-*542,033* PC **A04**/MF **A01**

**ESA-5238/82**
Terma Elektronik A/S, Lystrup (Denmark). Space Group.
N85-20006/1 **14**-*531,441* PC **A02**/MF **A01**

**ESA-5239/83/F-FC(SC)**
Dornier-Werke G.m.b.H., Friedrichshafen (Germany, F.R.).
N85-18073/5 **12**-*527,902* PC **A03**/MF **A01**

**ESA-5242/82/F-CG(SC)**
Hovemere Ltd., Sevenoaks (England).
N84-34002/5 **01**-*501,238* PC **A03**/MF **A01**

**ESA-5243/82/F-FC(SC)**
Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt e.V., Cologne (Germany, F.R.).
N85-27926/3 **20**-*547,173* PC **A04**/MF **A01**
N85-27927/1 **20**-*547,174* PC **A17**/MF **A01**

**ESA-5263/82/NL-GM**
Construcciones Aeronauticas S.A., Madrid (Spain). Div. Espacial.
N85-31366/6 **23**-*552,876* PC **A17**/MF **A01**

**ESA-5279/82/F-RD(SC)**
SATCOM International, Paris (France).
N85-21237/1 **14**-*532,896* PC **A05**/MF **A01**
N85-29136/7 **21**-*548,789* PC **A04**/MF **A01**

**ESA-5281/82/F**
ERNO Raumfahrttechnik G.m.b.H., Bremen (Germany, F.R.).
N85-27918/0 **20**-*544,758* PC **A05**/MF **A01**
N85-27919/8 **20**-*544,759* PC **A16**/MF **A01**

**ESA-5282/82/F-FC(SC)**
Dornier-Werke G.m.b.H., Friedrichshafen (Germany, F.R.).
N85-17015/7 **11**-*525,825* PC **A05**/MF **A01**

**ESA-5304/82/F-FC(SC)**
Allgemeine Elektricitaets-Gesellschaft AEG Telefunken, Wedel (Germany, F.R.).
N85-18081/8 **12**-*528,269* PC **A10**/MF **A01**

**ESA-5307/82/F**
Societe Nationale Industrielle Aerospatiale, Les Mureaux (France).
N85-31217/1 **23**-*554,534* PC **A04**/MF **A01**

**ESA-5383/83/F**
Societe Europeenne de Propulsion, Vernon (France).
N85-20005/3 **14**-*531,994* PC **A05**/MF **A01**

**ESA-5389/83**
Matra S.A., Velizy-Villacoublay (France).
N84-33428/3 **01**-*502,761* PC **A04**/MF **A01**

**ESA-5390/83/NL-BI(SC)**
ERNO Raumfahrttechnik G.m.b.H., Bremen (Germany, F.R.).
N84-33427/5 **01**-*502,760* PC **A05**/MF **A01**

**ESA-5420/83/NL-PP(SC)**
Norsk Data A/S, Oslo.
N85-29603/6 **21**-*547,964* PC **A02**/MF **A01**

**ESA-5591/83/NL-PP(SL)**
ERNO Raumfahrttechnik G.m.b.H., Bremen (Germany, F.R.).
N85-31216/3 **23**-*554,533* PC **A13**/MF **A01**

**ESA-5602/83/F-FC(SC)**
ERNO Raumfahrttechnik G.m.b.H., Bremen (Germany, F.R.).
N85-27928/9 **20**-*547,175* PC **A05**/MF **A01**

**ESA-5615/83-NL-PP**
National Centre of Tribology, Risley (England). European Space Tribology Lab.
N85-29333/0 **21**-*547,992* PC **A03**/MF **A01**

**ESA-5621/83/NL-AN(SC)**
Societe Nationale Industrielle Aerospatiale, Cannes la Bocca (France).
N85-31222/1 **23**-*554,537* PC **A10**/MF **A01**

**ESA-5637/83/F-RD(SC)**
Logica Ltd., London (England).
N85-29135/9 **21**-*548,788* PC **A06**/MF **A01**

**ESA-5673/83/NL-PR**
Tours Univ. (France). Lab. de Biophysique Medicale.
N85-31924/2 **23**-*553,682* PC **A15**/MF **A01**

**ESA-5753/82**
Techno System Developments, Naples (Italy).
N84-33789/8 **01**-*501,977* PC **A04**/MF **A01**

**ESA-5755/84/F-RD(SC)**
Miller Communications Systems Ltd, Kanata (Ontario).
N85-31357/5 **23**-*553,773* PC **A17**/MF **A01**

**ESD3-0800**
National Oceanic and Atmospheric Administration, Boulder, CO. Environmental Research Labs.
AD-A156 264/4 **21**-*547,271* PC **A04**/MF **A01**

**ESD-84-611**
National Oceanic and Atmospheric Administration, Boulder, CO. Environmental Research Labs.
AD-A154 967/4 **18**-*539,739* PC **A03**/MF **A01**

**ESOC-5219/82/D-JS(SC)**
Matra S.A., Toulouse (France).
N84-33429/1 **01**-*502,772* PC **A05**/MF **A01**

**ESOC-5759/83/D-IM(SC)**
Astronomische Rechen-Inst., Heidelberg (Germany, F.R.).
N85-28903/1 **20**-*544,579* PC **A05**/MF **A01**

**ESTEC-3273/77/NL-AK**
Messerschmitt-Boelkow-Blohm G.m.b.H., Munich (Germany, F.R.). Unternehmensbereich Raumfahrt.
N84-33464/8 **01**-*502,756* PC **A05**/MF **A01**
N84-34505/7 **02**-*505,230* PC **A05**/MF **A01**

**ESTEC-4057/79/NL-HP**
Officine Galileo S.p.A., Florence (Italy).
N85-31488/8 **23**-*551,984* PC **A06**/MF **A01**

**ESTEC-4061/79-F-FC**
Thomson-CSF, Meudon-la-Foret (France).
N85-29137/5 **21**-*548,790* PC **A12**/MF **A01**

**ESTEC-4099/79/NL-PP**
National Centre of Tribology, Risley (England). European Space Tribology Lab.
N84-33820/1 **01**-*501,890* PC **A02**/MF **A01**

**ESTEC-4285/81/NL-AK(SC)**
Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt e.V., Brunswick (Germany, F.R.).
N85-31573/7 **23**-*553,144* PC **A10**/MF **A01**

**ESTEC-4345/80/NL-PP(SC)**
Instituto de Electronica de Communicaciones, Madrid (Spain).
N84-33656/9 **01**-*501,376* PC **A13**/MF **A01**

**ESTEC-4490/80/NL-MS**
Allen Clark Research Centre, Towcester (England).
N85-31413/6 **23**-*552,878* PC **A05**/MF **A01**

**ESTEC-4493/80/NL-AK(SC)**
Aeritalia S.p.A., Turin (Italy).
N84-33459/8 **01**-*502,770* PC **A09**/MF **A01**

**ESTEC-4577/81/NL-DG**
Office National d'Etudes et de Recherches Aerospatiales, Toulouse (France).
N85-17012/4 **11**-*525,832* PC **A07**/MF **A01**
N85-17013/2 **11**-*525,833* PC **A07**/MF **A01**
N85-17014/0 **11**-*525,834* PC **A12**/MF **A01**

**ESTEC-4675/81/NL-MS(SC)**
Allen Clark Research Centre, Towcester (England).
N85-14715/5 **08**-*517,286* PC **A05**/MF **A01**

**ESTEC-4825/81/NL-AK(SC)**
Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt e.V., Brunswick (Germany, F.R.).
N85-31574/5 **23**-*553,145* PC **A10**/MF **A01**
N85-31575/2 **23**-*553,146* PC **A12**/MF **A01**
N85-31576/0 **23**-*553,147* PC **A13**/MF **A01**

**ESTEC-4890/81/NL-PP(SC)**
Messerschmitt-Boelkow-Blohm G.m.b.H., Munich (Germany, F.R.). Unternehmensbereich Raumfahrt.
N85-14848/4 **09**-*520,929* PC **A09**/MF **A01**
N85-14849/2 **09**-*520,930* PC **A08**/MF **A01**
N85-14850/0 **09**-*520,931* PC **A05**/MF **A01**
N85-14851/8 **09**-*520,932* PC **A13**/MF **A01**
N85-14852/6 **09**-*520,933* PC **A12**/MF **A01**

**ESTEC-4923/81/NL-GM(SC)**
Allen Clark Research Centre, Towcester (England).
N85-29177/1 **21**-*548,011* PC **A25**/MF **A01**

**ESTEC-4964/81/NL-MS(SC)**
Technical Univ. of Denmark, Lyngby.
N85-17350/8 **11**-*524,808* PC **A09**/MF **A01**

**ESTEC-5080/82-NL-PB(SC)**
L'Air Liquide, Sassenage (France).
N85-28972/6 **21**-*549,252* PC **A04**/MF **A01**

**ESTEC-5083/82/NL-HP**
Technische Univ., Vienna (Austria). Inst. fuer Nachrichtentechnik.
N85-31367/4 **23**-*553,778* PC **A07**/MF **A01**
N85-31368/2 **23**-*553,779* PC **A05**/MF **A01**

**ESTEC-5144/82/NL-DG**
Office National d'Etudes et de Recherches Aerospatiales, Toulouse (France).
N85-17012/4 **11**-*525,832* PC **A07**/MF **A01**
N85-17013/2 **11**-*525,833* PC **A07**/MF **A01**
N85-17014/0 **11**-*525,834* PC **A12**/MF **A01**

**ESTEC-5157/82**
ANT Nachrichtentechnik, Backnang (Germany, F.R.). Fachbereich Raumfahrt.
N85-31083/7 **23**-*553,764* PC **A05**/MF **A01**

**ESTEC-5169/82/NL-GM(SC)**
ERA Technology Ltd., Leatherhead (England). RF Technology Centre.

N84-33655/1 **01**-*501,375* PC **A04**/MF **A01**

**ESTEC-5198/82/NL-PB(SC)**
Allgemeine Elektricitaets-Gesellschaft AEG Telefunken, Wedel (Germany, F.R.).
N85-17428/2 **11**-*524,353* PC **A07**/MF **A01**

**ESTEC-5204/82/NL-GM**
University Coll. of Swansea (Wales). Swansea Tribology Centre.
N85-29065/8 **21**-*548,179* PC **A07**/MF **A01**

**ESTEC-5264/82/NL-GM**
Farran Research Associates, Farnanes (Ireland).
N85-31611/5 **23**-*552,611* PC **A02**/MF **A01**

**ESTEC-5267/82/NL-PP(SC)**
Compagnie d'Etudes et de Realisations de Cybernetique Industrielle, Fontenay-sous-Bois (France).
N85-31863/2 **23**-*552,823* PC **A03**/MF **A01**

**ESTEC-5388/83/NC-PP**
Matra S.A., Velizy-Villacoublay (France).
N85-29623/4 **21**-*549,262* PC **A03**/MF **A01**
N85-29624/2 **21**-*549,263* PC **A16**/MF **A01**
N85-29625/9 **21**-*549,264* PC **A16**/MF **A01**

**ESTEC-5417/83/NL-GM**
Centro Informazioni Studi Esperienze, Milan (Italy).
N85-20309/9 **14**-*532,262* PC **A11**/MF **A01**

**ESTEC-5481/83/NL-GM**
Alcatel Thomson Espace, Courbevoie (France).
N85-25711/1 **18**-*541,406* PC **A06**/MF **A01**

**ESTEC-5482/83/NL-GM(SC)**
Technische Hogeschool, Delft (Netherlands).
N85-28527/8 **20**-*544,589* PC **A04**/MF **A01**

**ESTEC-5524/83/NL-PP**
Informatique Internationale S.A., Rungis (France).
N85-32828/4 **24**-*557,205* PC **A14**/MF **A01**

**ESTEC-5563/83/NL-BS**
Messerschmitt-Boelkow-Blohm G.m.b.H., Munich (Germany, F.R.). Unternehmensbereich Raumfahrt.
N85-12081/4 **06**-*513,975* PC **A03**/MF **A01**

**ESTEC-5564/83/NL-BS(SC)**
Marconi Space and Defence Systems Ltd., Portsmouth (England).
N84-33449/9 **01**-*502,085* PC **A04**/MF **A01**

**ESTEC-5565/83/NL-BS(SC)**
Matra S.A., Velizy-Villacoublay (France).
N84-33448/1 **01**-*502,084* PC **A03**/MF **A01**

**ESTEC-5589/83/NL-PB(SC)**
Universidad Politecnica de Barcelona (Spain). Escuela Tecnica Superior de Ingenieros de Telecomunicacion.
N85-31659/4 **23**-*553,081* PC **A06**/MF **A01**

**ESTEC-5613/83/NL-B1**
Matra S.A., Toulouse (France).
N85-31864/0 **23**-*554,543* PC **A06**/MF **A01**

**ESTEC-5623/83/NL-AN(SC)**
Royal Netherlands Aircraft Factories Fokker, Schiphol-Oost.
N85-12078/0 **06**-*514,304* PC **A06**/MF **A01**

**ESTEC-5629/83/NL-PB(SC)**
Societe Nationale Industrielle Aerospatiale, Cannes la Bocca (France).
N85-33277/3 **26**-*561,022* PC **A05**/MF **A01**

**ESTEC-5672/83/NL-GM(SC)**
Marconi Space and Defence Systems Ltd., Portsmouth (England).
N85-31358/3 **23**-*553,813* PC **A16**/MF **A01**

**ESTEC-5744/83/NL-GM**
Centro Studi e Laboratori Telecomunicazioni, Turin (Italy).
N85-31412/8 **23**-*552,877* PC **A02**/MF **A01**

**ESTEC-5887/84/NL-PB(SC)**
Technische Univ., Hamburg-Harburg (Germany, F.R.). Measurement Technology Group.
N85-28135/0 **20**-*547,178* PC **A04**/MF **A01**

**ESTEC-5910/84-NL-MD**
Chalmers Univ. of Technology, Goeteborg (Sweden). Research Lab. of Electronics.
PB85-218675 **21**-*549,177* PC **E06**/MF **E01**

**ETA-91-09-76-54**
Yale Univ., New Haven, CT.
PB85-118784 **03**-*505,453* PC **A15**/MF **A01**

**ETA-99-3-0584-75-104-01**
Westat, Inc., Rockville, MD. Research Div.
PB85-116374 **03**-*505,566* PC **A06**/MF **A01**
PB85-198661 **18**-*539,958* PC **A18**/MF **A01**
PB85-211928 **19**-*542,472* PC **A11**/MF **A01**

**ETA-99-3-676-75-116-01**
Technical Assistance and Training Corp., Washington, DC.
PB85-119352 **04**-*508,367* PC **A11**/MF **A01**

**ETA-99-3-0805-77-066-01**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-145746 **08**-*516,086* PC **A04**/MF **A01**
PB85-146074 **08**-*516,088* PC **A05**/MF **A01**
PB85-146645 **08**-*516,090* PC **A07**/MF **A01**
PB85-146710 **08**-*516,091* PC **A04**/MF **A01**
PB85-180461 **14**-*531,151* PC **A06**/MF **A01**
PB85-193209 **17**-*537,359* PC **A09**/MF **A01**

**ETA-99-3-0946-75-075-01**
Northwest Regional Educational Lab., Portland, OR.
PB85-197879 **17**-*537,198* PC **A03**/MF **A01**
PB85-197911 **17**-*537,368* PC **A08**/MF **A01**
PB85-199040 **18**-*539,842* PC **A03**/MF **A01**
PB85-200269 **17**-*537,404* PC **A03**/MF **A01**
PB85-201069 **18**-*539,995* PC **A06**/MF **A01**

**ETA-99-3-3229-75-103-01**
Berkeley Planning Associates, Inc., CA.
PB85-125557 **05**-*510,933* PC **A06**/MF **A01**
PB85-125565 **05**-*510,934* PC **A10**/MF **A01**

**ETA-99-3-3231-76-316-02**
National Center on Occupational Readjustment, Inc., Washington, DC.
PB85-124840 **04**-*508,376* PC **A11**/MF **A01**

**ETA-99-3-3235-75-118-01**
CONSERVA, Inc., Raleigh, NC.
PB85-213528 **20**-*544,721* PC **A02**/MF **A01**
PB85-226702 **22**-*549,686* PC **A12**/MF **A01**
PB85-226710 **22**-*549,687* PC **A11**/MF **A01**

**ETA-99-4-576-77-081-01**
MACRO Systems, Inc., Silver Spring, MD.
PB85-225191 **22**-*549,587* PC **A09**/MF **A01**

**EX-77-A-29-1060**
Jet Propulsion Lab., Pasadena, CA.
DOE/JPL-1060-30(V.2) **04**-*509,322* PC **A07**/MF **A01**

**EY-76-C-02-1545**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
PB85-222024 **23**-*554,264* Not available NTIS

**EY-76-C-07-1570**
Idaho National Engineering Lab., Idaho Falls.
LTR-111-126 **20**-*546,382* PC **A08**/MF **A01**
LTR-141-93 **20**-*546,440* PC **A02**/MF **A01**
LTR-141-94 **20**-*546,384* MF **A01**
LTR-141-122 **20**-*546,383* PC **A03**/MF **A01**

**EY-76-S-05-5046**
Rice Univ., Houston, TX. Dept. of Mathematical Sciences.
DOE/ER/05046-15 **20**-*545,591* PC **A02**/MF **A01**

**F04611-77-C-0017**
United Technologies Corp., Sunnyvale, CA. Chemical Systems Div.
AD-B064 268/6 **10**-*523,199* PC **A08**/MF **A01**

**F04611-80-C-0039**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
AD-A154 186/1 **17**-*539,627* PC **A13**/MF **A01**

**F04611-81-C-0001**
Morton Thiokol, Inc., Brigham City, UT. Wasatch Div.
AD-B065 369/1 **10**-*523,200* PC **A14**/MF **A01**

**F04611-81-C-0007**
Utah Univ., Salt Lake City. Dept. of Mechanical and Industrial Engineering.
AD-P004 529/4 **15**-*535,260* PC **A02**/MF **A01**

**F04611-81-C-0051**
Morton Thiokol, Inc., Brigham City, UT. Wasatch Div.
AD-B072 071/4 **10**-*522,272* PC **A09**/MF **A01**

**F04611-82-C-0007**
Johns Hopkins Univ., Laurel, MD. Chemical Propulsion Information Agency.
AD-A158 115/6 **24**-*556,551* PC **E20**/MF **E20**

**F04611-82-C-0029**
IAP Research, Inc., Dayton, OH.
AD-A152 244/0 **13**-*530,577* PC **A10**/MF **A01**

**F04611-82-C-0064**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
AD-A150 293/9 **10**-*523,197* PC **A06**/MF **A01**

**F04611-83-C-0003**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-P004 536/9 **15**-*535,265* PC **A02**/MF **A01**
Utah Univ., Salt Lake City.
AD-P004 526/0 **15**-*535,275* PC **A02**/MF **A01**

**F04611-84-C-0032**
Optimization, Inc., Blacksburg, VA.
AD-A157 959/8 **24**-*556,969* PC **A06**/MF **A01**

**F04620-82-C-0013**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
AD-P004 532/8 **15**-*535,262* PC **A02**/MF **A01**

**F04700-83-M-2203**
PHD Technology, Inc., West Lafayette, TN.
AD-A152 964/3 **15**-*535,257* PC **A13**/MF **A01**

**F04701-83-0084**
Aerospace Corp., El Segundo, CA. Electronics Research Lab.
AD-A148 694/3 **06**-*513,972* PC **A03**/MF **A01**

**F04701-83-C-0084**
Aerospace Corp., El Segundo, CA.
AD-A146 181/3 **01**-*501,943* PC **A03**/MF **A01**
AD-A147 756/1 **04**-*508,039* PC **A02**/MF **A01**
AD-A150 045/3 **09**-*520,924* PC **A05**/MF **A01**
Aerospace Corp., El Segundo, CA. Aerophysics Lab.
AD-A146 825/5 **02**-*504,891* PC **A03**/MF **A01**
AD-A147 433/7 **03**-*505,837* PC **A03**/MF **A01**
AD-A149 475/6 **08**-*516,386* PC **A05**/MF **A01**
Aerospace Corp., El Segundo, CA. Chemistry and Physics Lab.
AD-A146 052/6 **01**-*500,991* PC **A03**/MF **A01**
AD-A146 284/5 **01**-*501,011* PC **A03**/MF **A01**
AD-A149 626/4 **09**-*519,326* PC **A03**/MF **A01**
AD-A150 787/0 **11**-*524,787* PC **A04**/MF **A01**
AD-A153 689/5 **16**-*536,926* PC **A03**/MF **A01**
AD-A155 030/0 **18**-*540,316* PC **A03**/MF **A01**
AD-A155 338/7 **19**-*543,670* PC **A02**/MF **A01**
AD-A157 025/8 **22**-*549,983* PC **A03**/MF **A01**
AD-A157 070/4 **23**-*553,636* PC **A02**/MF **A01**
AD-A157 071/2 **23**-*554,287* PC **A02**/MF **A01**
AD-A157 498/7 **23**-*554,232* PC **A03**/MF **A01**
AD-A158 513/2 **25**-*557,932* PC **A03**/MF **A01**
AD-A158 562/9 **25**-*557,935* PC **A03**/MF **A01**
AD-A158 668/4 **25**-*558,130* PC **A02**/MF **A01**
Aerospace Corp., El Segundo, CA. Electronics and Optics Div.
AD-A157 683/4 **24**-*556,665* PC **A03**/MF **A01**
AD-A158 827/6 **25**-*558,177* PC **A05**/MF **A01**
Aerospace Corp., El Segundo, CA. Electronics Research Lab.
AD-A146 184/7 **01**-*502,388* PC **A03**/MF **A01**
AD-A147 483/2 **03**-*506,793* PC **A03**/MF **A01**
AD-A151 166/6 **12**-*526,021* PC **A03**/MF **A01**
AD-A151 616/0 **12**-*526,968* PC **A02**/MF **A01**
AD-A151 746/5 **13**-*529,918* PC **A03**/MF **A01**
AD-A153 063/3 **15**-*534,787* PC **A02**/MF **A01**
AD-A154 728/0 **18**-*541,652* PC **A02**/MF **A01**
AD-A158 625/4 **25**-*558,902* PC **A06**/MF **A01**
Aerospace Corp., El Segundo, CA. Engineering Group.
AD-A155 988/9 **21**-*549,141* PC **A03**/MF **A01**
AD-A156 098/6 **21**-*548,008* PC **A04**/MF **A01**
Aerospace Corp., El Segundo, CA. Lab. Operations.
AD-A155 306/4 **19**-*542,220* PC **A03**/MF **A01**
AD-A157 664/4 **23**-*554,525* PC **A04**/MF **A01**
Aerospace Corp., El Segundo, CA. Materials Sciences Lab.
AD-A151 292/0 **12**-*526,642* PC **A03**/MF **A01**
AD-A154 100/2 **17**-*537,620* PC **A03**/MF **A01**
AD-A154 249/7 **17**-*538,677* PC **A03**/MF **A01**
AD-A158 684/1 **25**-*558,789* PC **A03**/MF **A01**
Aerospace Corp., El Segundo, CA. Space Sciences Lab.
AD-A147 561/5 **03**-*505,397* PC **A03**/MF **A01**
AD-A147 881/7 **04**-*508,044* PC **A03**/MF **A01**
AD-A147 927/8 **04**-*508,045* PC **A03**/MF **A01**
AD-A148 392/4 **05**-*510,706* PC **A02**/MF **A01**
AD-A148 628/1 **06**-*512,760* PC **A02**/MF **A01**
AD-A148 791/7 **06**-*513,623* PC **A03**/MF **A01**
AD-A149 573/8 **09**-*518,444* PC **A03**/MF **A01**
AD-A150 040/4 **09**-*519,798* PC **A03**/MF **A01**
AD-A152 320/8 **14**-*530,894* PC **A03**/MF **A01**
AD-A152 334/9 **14**-*530,864* PC **A03**/MF **A01**
AD-A156 694/2 **22**-*549,404* PC **A03**/MF **A01**
AD-A157 655/2 **23**-*552,014* PC **A02**/MF **A01**
AD-A157 832/7 **24**-*554,662* PC **A06**/MF **A01**
AD-A158 680/9 **25**-*559,973* PC **A03**/MF **A01**
AD-A158 937/3 **25**-*557,955* PC **A04**/MF **A01**
Aerospace Corp., El Segundo, CA. Vehicle Engineering Div.
AD-A146 057/5 **01**-*500,992* PC **A03**/MF **A01**
Aerospace Corp., El Segundo, CA. Weather and Nagiation Div.
AD-A158 642/9 **25**-*558,877* PC **A02**/MF **A01**
Aerospace Corp., Los Angeles, CA. Space Sciences Lab.
AD-A157 323/7 **23**-*551,988* PC **A02**/MF **A01**

**F04701-84-C-0115**
Environmental Science and Engineering, Inc., Gainesville, FL.
AD-A157 207/2 **23**-*553,354* PC **A07**/MF **A01**
AD-A157 208/0 **23**-*553,355* PC **A07**/MF **A01**

AD-A157 209/8 **23**-*553,356* PC **A09**/MF **A01**
AD-A157 633/9 **23**-*553,413* PC **A13**/MF **A01**

**F04704-80-C-0038**
Houston Univ., TX.
AD-A154 674/6 **18**-*541,384* PC **A09**/MF **A01**

**F04704-83-C-0045**
TRW Defense Systems Group, Redondo Beach, CA.
AD-A146 222/5 **01**-*502,062* PC **A15**/MF **A01**

**F08606-78-C-0034**
Teledyne Geotech, Garland, TX.
AD-A147 618/3 **04**-*509,958* PC **A04**/MF **A01**

**F08606-79-C-0007**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A146 395/9 **01**-*501,242* PC **A05**/MF **A01**
Teledyne Geotech, Alexandria, VA. Seismic Data Analysis Center.
AD-A153 859/4 **16**-*535,955* PC **A06**/MF **A01**

**F08606-83-C-0004**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A153 795/0 **16**-*536,546* PC **A04**/MF **A01**

**F08606-84-C-0002**
Royal Norwegian Council for Scientific and Industrial Research, Kjeller.
AD-A154 751/2 **18**-*541,442* PC **A04**/MF **A01**

**F08606-84-C-0009**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A148 765/1 **06**-*513,995* PC **A03**/MF **A01**

**F08606-85-C-0005**
Mission Research Corp., Santa Barbara, CA.
AD-A155 068/0 **18**-*541,489* PC **A02**/MF **A01**

**F08635-80-C-0359**
California Univ., Riverside. Statewide Air Pollution Research Center.
AD-A147 786/8 **04**-*508,040* PC **A25**/MF **A01**
AD-A148 716/4 **06**-*512,761* PC **A08**/MF **A01**

**F08635-82-C-0131**
Battelle Columbus Labs., OH.
AD-A150 559/3 **10**-*521,702* PC **A09**/MF **A01**
AD-A157 643/8 **23**-*552,580* PC **A04**/MF **A01**

**F08635-82-C-0472**
Ametek, Inc., Santa Barbara, CA. Offshore Research and Engineering Div.
AD-A150 498/4 **10**-*520,952* PC **A04**/MF **A01**
AD-A151 609/5 **12**-*525,864* PC **A03**/MF **A01**

**F08635-82-K-0159**
Cornell Univ., Ithaca, NY. Dept. of Civil Engineering.
AD-A158 811/0 **25**-*557,949* PC **A14**/MF **A01**

**F08635-82-K-0261**
Mississippi State Univ., Mississippi State. Engineering and Industrial Research Station.
AD-A150 666/6 **11**-*525,315* PC **A06**/MF **A01**

**F08635-82-K-0321**
Illinois Univ. at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering.
AD-A157 794/9 **24**-*556,563* PC **A06**/MF **A01**

**F08635-82-K-0409**
Mississippi State Univ., Mississippi State. Dept. of Aerophysics and Aerospace Engineering.
AD-A152 267/1 **13**-*530,322* PC **A02**/MF **A01**

**F08635-83-C-0067**
Monsanto Co., Dayton, OH. Dayton Lab.
AD-A145 831/4 **01**-*502,662* PC **A10**/MF **A01**

**F08635-83-C-0136**
Florida Univ., Gainesville. Dept. of Environmental Engineering Sciences.
AD-A150 882/9 **11**-*524,832* PC **A05**/MF **A01**

**F08635-83-C-0202**
Florida Univ., Gainesville. Dept. of Industrial and Systems Engineering.
AD-A153 941/0 **16**-*536,703* PC **A03**/MF **A01**
AD-A153 942/8 **16**-*536,704* PC **A03**/MF **A01**
AD-A153 943/6 **16**-*536,705* PC **A03**/MF **A01**
AD-A153 944/4 **16**-*536,706* PC **A04**/MF **A01**
AD-A153 945/1 **16**-*536,707* PC **A03**/MF **A01**
AD-A153 946/9 **16**-*536,708* PC **A05**/MF **A01**
AD-A153 947/7 **16**-*536,709* PC **A05**/MF **A01**
AD-A153 948/5 **16**-*536,710* PC **A04**/MF **A01**

**F08635-84-K-0161**
Georgia Tech Research Inst., Atlanta.
AD-A156 951/6 **22**-*549,577* PC **A08**/MF **A01**

**F08637-83-C-6009**
Weston (Roy F.), Inc., West Chester, PA.
AD-A148 514/3 **05**-*511,817* PC **A10**/MF **A01**

**F08637-83-G-0005**
Engineering-Science, Inc., Atlanta, GA.
AD-A147 337/0 **03**-*506,627* PC **A11**/MF **A01**
AD-A147 764/5 **04**-*509,596* PC **A04**/MF **A01**
AD-A148 305/6 **05**-*511,813* PC **A14**/MF **A01**
AD-A152 470/1 **14**-*532,013* PC **A19**/MF **A01**
AD-A152 521/1 **14**-*532,014* PC **A10**/MF **A01**

**F08637-83-G-0008**
Radian Corp., McLean, VA.
AD-A158 141/2 **24**-*555,931* PC **A11**/MF **A01**
AD-A158 249/3 **24**-*555,932* PC **A11**/MF **A01**

**F08637-83-G-0009**
Weston (Roy F.), Inc., West Chester, PA.
AD-A150 122/0 **09**-*519,619* PC **A07**/MF **A01**
AD-A150 255/8 **10**-*522,263* PC **A07**/MF **A01**
AD-A150 256/6 **10**-*522,264* PC **A08**/MF **A01**

**F08637-83-G-0010**
Environmental Science and Engineering, Inc., Denver, CO.
AD-A154 180/4 **17**-*538,421* PC **A09**/MF **A01**
AD-A154 712/4 **18**-*541,088* PC **A08**/MF **A01**
AD-A154 713/2 **18**-*541,089* PC **A07**/MF **A01**
AD-A158 780/7 **25**-*557,228* PC **A08**/MF **A01**
Environmental Science and Engineering, Inc., Gainesville, FL.
AD-A154 172/1 **17**-*538,420* PC **A09**/MF **A01**
AD-A155 822/0 **21**-*548,330* PC **A14**/MF **A01**

**F08637-84-C-0070**
Engineering-Science, Inc., Atlanta, GA.
AD-A158 056/2 **24**-*555,929* PC **A09**/MF **A01**

**F08637-84-R-0025**
JRB Associates, Inc., Bellevue, WA.
AD-A148 067/2 **04**-*509,900* PC **A09**/MF **A01**
AD-A155 041/7 **18**-*541,119* PC **A09**/MF **A01**

**F08637-84-R-0032**
Science Applications International Corp., Bellevue, WA.
AD-A154 171/3 **17**-*538,419* PC **A11**/MF **A01**

**F09603-82-G-3866**
ARINC Research Corp., Annapolis, MD.
AD-A156 599/3 **22**-*549,451* PC **A02**/MF **A01**

**F19268-82-K-0022**
Ohio State Univ., Columbus. Dept. of Geodetic Science and Surveying.
AD-A154 973/2 **18**-*540,443* PC **A06**/MF **A01**

**F19620-80-C-0002**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A147 828/8 **04**-*510,378* PC **A02**/MF **A01**

**F19628-77-C-0104**
Colorado Univ. at Boulder. Dept. of Astro-Geophysics.
AD-A155 214/0 **19**-*542,194* PC **A03**/MF **A01**

**F19628-78-C-0094**
Frequency Electronics, Inc., Mitchel Field, NY.
AD-A146 218/3 **01**-*501,946* PC **A03**/MF **A01**

**F19628-78-C-0136**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A145 842/1 **01**-*502,072* PC **A03**/MF **A01**
AD-A155 396/5 **19**-*543,764* PC **A04**/MF **A01**
AD-A155 467/4 **19**-*543,765* PC **A04**/MF **A01**
AD-A155 762/8 **21**-*548,774* PC **A03**/MF **A01**

**F19628-79-C-0001**
MITRE Corp., Bedford, MA.
AD-A155 252/0 **19**-*543,004* PC **A03**/MF **A01**

**F19628-79-C-0082**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A145 859/5 **01**-*501,167* PC **A03**/MF **A01**

**F19628-79-C-0103**
Wentworth Inst. of Tech., Boston, MA.
AD-A156 075/4 **21**-*547,269* PC **A08**/MF **A01**

**F19628-80-C-0001**
MITRE Corp., Bedford, MA.
AD-A155 081/3 **18**-*541,382* PC **A05**/MF **A01**
AD-A155 585/3 **19**-*543,767* PC **A05**/MF **A01**

**F19628-80-C-0002**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 034/4 **01**-*501,484* PC **A03**/MF **A01**
AD-A146 053/4 **01**-*501,357* PC **A02**/MF **A01**
AD-A146 054/2 **01**-*502,073* PC **A03**/MF **A01**
AD-A146 145/8 **01**-*501,629* PC **A02**/MF **A01**
AD-A146 193/8 **01**-*502,077* PC **A03**/MF **A01**
AD-A146 209/2 **01**-*502,078* PC **A04**/MF **A01**
AD-A146 550/9 **01**-*502,625* PC **A04**/MF **A01**
AD-A146 551/7 **01**-*502,393* PC **A03**/MF **A01**
AD-A146 552/5 **01**-*500,179* PC **A03**/MF **A01**
AD-A146 594/7 **01**-*502,101* PC **A05**/MF **A01**
AD-A146 638/2 **01**-*500,218* PC **A06**/MF **A01**
AD-A146 885/9 **02**-*504,549* PC **A03**/MF **A01**
AD-A146 896/6 **02**-*503,622* PC **A02**/MF **A01**
AD-A146 912/1 **02**-*505,247* PC **A02**/MF **A01**
AD-A146 975/8 **02**-*503,763* PC **A02**/MF **A01**
AD-A146 978/2 **02**-*504,552* PC **A02**/MF **A01**
AD-A147 019/4 **02**-*504,896* PC **A02**/MF **A01**
AD-A147 020/2 **02**-*503,764* PC **A02**/MF **A01**
AD-A147 022/8 **02**-*504,582* PC **A02**/MF **A01**
AD-A147 023/6 **02**-*503,765* PC **A02**/MF **A01**
AD-A147 024/4 **02**-*504,571* PC **A02**/MF **A01**
AD-A147 027/7 **02**-*503,853* Not available NTIS
AD-A147 029/3 **02**-*505,091* PC **A02**/MF **A01**
AD-A147 044/2 **02**-*504,849* PC **A02**/MF **A01**
AD-A147 048/3 **02**-*505,092* PC **A02**/MF **A01**
AD-A147 054/1 **02**-*503,515* PC **A02**/MF **A01**
AD-A147 056/6 **02**-*504,882* PC **A02**/MF **A01**
AD-A147 057/4 **02**-*504,898* PC **A02**/MF **A01**
AD-A147 058/2 **02**-*504,562* PC **A02**/MF **A01**
AD-A147 067/3 **02**-*503,767* PC **A02**/MF **A01**
AD-A147 070/7 **02**-*504,392* PC **A02**/MF **A01**
AD-A147 071/5 **02**-*504,563* PC **A02**/MF **A01**
AD-A147 072/3 **02**-*504,899* PC **A02**/MF **A01**
AD-A147 088/9 **02**-*504,393* PC **A02**/MF **A01**
AD-A147 089/7 **02**-*505,096* PC **A02**/MF **A01**
AD-A147 122/6 **02**-*503,809* PC **A02**/MF **A01**
AD-A147 129/1 **02**-*504,465* PC **A02**/MF **A01**
AD-A147 132/5 **02**-*505,097* PC **A02**/MF **A01**
AD-A147 189/5 **02**-*504,850* PC **A03**/MF **A01**
AD-A147 192/9 **03**-*506,287* PC **A02**/MF **A01**
AD-A147 193/7 **03**-*507,319* PC **A02**/MF **A01**
AD-A147 194/5 **03**-*507,335* PC **A02**/MF **A01**
AD-A147 195/2 **03**-*507,336* PC **A02**/MF **A01**
AD-A147 226/5 **03**-*506,288* PC **A02**/MF **A01**
AD-A147 228/1 **03**-*506,289* PC **A02**/MF **A01**
AD-A147 251/3 **03**-*507,338* PC **A02**/MF **A01**
AD-A147 252/1 **03**-*506,053* PC **A02**/MF **A01**
AD-A147 320/6 **03**-*507,320* PC **A02**/MF **A01**
AD-A147 321/4 **03**-*506,290* PC **A02**/MF **A01**
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AD-A148 268/6 **05**-*512,179* PC **A13**/MF **A01**
AD-A148 524/2 **05**-*512,183* PC **A14**/MF **A01**
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AD-A152 844/7 **15**-*534,779* PC **A02**/MF **A01**
AD-A152 845/4 **15**-*533,485* PC **A02**/MF **A01**
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AD-A152 848/8 **15**-*534,498* PC **A02**/MF **A01**
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AD-A153 184/7 **15**-*534,770* PC **A02**/MF **A01**
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AD-A158 748/4 **25**-*559,790* PC **A02**/MF **A01**

**F19628-80-C-0040**
Charles Stark Draper Lab., Inc., Cambridge, MA.
AD-A150 681/5 **11**-*524,920* PC **A06**/MF **A01**

**F19628-80-C-0042**
Electromagnetic Compatibility Analysis Center, Annapolis, MD.
AD-A155 204/1 **19**-*543,065* PC **A06**/MF **A01**

**F19628-80-C-0063**
California Univ., San Diego, La Jolla. Center for Astrophysics and Space Sciences.
AD-A156 189/3 **21**-*547,235* PC **A06**/MF **A01**

**F19628-80-C-0078**
Analytic Sciences Corp., Reading, MA.
AD-A154 946/8 **18**-*540,592* PC **A05**/MF **A01**
AD-A155 861/8 **21**-*547,926* PC **A02**/MF **A01**

**F19628-80-C-0110**
Hazeltine Corp., Greenlawn, NY.
AD-A156 085/3 **21**-*548,007* PC **A08**/MF **A01**

**F19628-80-C-0138**
Cincinnati Univ., OH. Dept. of Physics.
AD-A148 014/4 **04**-*508,055* PC **A05**/MF **A01**

**F19628-80-C-0140**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A146 586/3 **01**-*500,181* PC **A02**/MF **A01**
AD-A147 643/1 **04**-*508,069* PC **A05**/MF **A01**
AD-A147 886/6 **04**-*508,073* PC **A02**/MF **A01**
AD-A148 012/8 **04**-*508,054* PC **A06**/MF **A01**

**F19628-80-C-0146**
Megapulse, Inc., Bedford, MA.
AD-A148 076/3 **04**-*510,184* PC **A03**/MF **A01**
AD-A150 070/1 **09**-*520,753* PC **A02**/MF **A01**

**F19628-80-C-0165**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A157 846/7 **24**-*556,205* PC **A03**/MF **A01**

**F19628-80-C-0196**
Spire Corp., Bedford, MA.
AD-A149 552/2 **08**-*517,255* PC **A05**/MF **A01**

**F19628-80-C-0213**
General Electric Corporate Research and Development, Schenectady, NY.
AD-A147 428/7 **03**-*506,215* PC **A06**/MF **A01**

**F19628-81-C-0013**
David Sarnoff Research Center, Princeton, NJ.
AD-A149 685/0 **09**-*519,057* PC **A03**/MF **A01**

**F19628-81-C-0016**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
AD-A149 153/9 **08**-*515,826* PC **A03**/MF **A01**

**F19628-81-C-0042**
Systems and Applied Sciences Corp., Vienna, VA.
AD-A147 967/4 **04**-*508,047* PC **A02**/MF **A01**
AD-A148 096/1 **04**-*508,060* PC **A15**/MF **A01**
AD-A150 691/4 **11**-*523,353* PC **A05**/MF **A01**

**F19628-81-C-0045**
Lowell Univ. Research Foundation, MA.
AD-A155 192/8 **19**-*542,217* PC **A04**/MF **A01**

**F19628-81-C-0050**
Accumetrics Corp., Cambridge, MA.
AD-A155 227/2 **19**-*543,666* PC **A03**/MF **A01**

**F19628-81-C-0052**
Parke Mathematical Labs., Inc., Carlisle, MA.
AD-A149 726/2 **09**-*520,227* PC **A07**/MF **A01**
AD-A149 727/0 **09**-*519,089* MF **A01**

**F19628-81-C-0087**
Tracor, Inc., Austin, TX.
AD-A150 335/8 **10**-*521,911* PC **A04**/MF **A01**

**F19628-81-C-0088**
Pacific-Sierra Research Corp., Los Angeles.

AD-A150 105/5 **09**-*518,449* PC **A04**/MF **A01**

**F19628-81-C-0095**
Boston Coll., Chestnut Hill, MA. Space Data Analysis Lab.
AD-A147 752/0 **04**-*508,071* PC **A05**/MF **A01**

**F19628-81-C-0123**
Utah State Univ., Logan.
AD-A151 544/4 **12**-*526,001* PC **A02**/MF **A01**

**F19628-81-C-0128**
Rio Grande Associates, Houston, TX.
AD-A157 216/3 **23**-*552,872* PC **A03**/MF **A01**

**F19628-81-C-0140**
Utah State Univ., Logan.
AD-A151 544/4 **12**-*526,001* PC **A02**/MF **A01**

**F19628-81-C-0188**
Ford Aerospace and Communications Corp., Newport Beach, CA. Aeronutronic Div.
AD-A147 391/7 **03**-*505,391* PC **A03**/MF **A01**

**F19628-81-K-0003**
Boston Univ., MA. Dept. of Astronomy.
AD-A152 179/8 **13**-*528,408* PC **A02**/MF **A01**

**F19628-81-K-0007**
Massachusetts Univ., Amherst. Astronomy Research Facility.
AD-A147 517/7 **03**-*505,395* PC **A06**/MF **A01**

**F19628-81-K-0009**
Boston Coll., Chestnut Hill, MA. Space Data Analysis Lab.
AD-A155 257/9 **19**-*542,219* PC **A04**/MF **A01**

**F19628-81-K-0011**
Emmanuel Coll., Boston, MA
AD-A156 728/8 **22**-*549,405* PC **A02**/MF **A01**

**F19628-81-K-0017**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
AD-A157 881/4 **24**-*556,592* PC **A03**/MF **A01**

**F19628-81-K-0027**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
AD-A148 276/9 **05**-*512,190* PC **A02**/MF **A01**

**F19628-81-K-0032**
Boston Coll., Chestnut Hill, MA. Dept. of Physics.
AD-A153 935/2 **16**-*535,383* PC **A02**/MF **A01**

**F19628-81-K-0044**
Polytechnic Inst. of New York, Brooklyn.
AD-A146 428/8 **01**-*501,369* PC **A04**/MF **A01**

**F19628-81-K-0046**
Oregon State Univ., Corvallis. Dept. of Atmospheric Sciences.
AD-A146 588/9 **01**-*500,182* PC **A02**/MF **A01**
AD-A146 766/1 **02**-*503,682* PC **A02**/MF **A01**

**F19628-81-K-0047**
Stanford Univ., CA. Center for Materials Research.
AD-A154 089/7 **17**-*539,260* PC **A04**/MF **A01**

**F19628-82-C-0001**
MITRE Corp., McLean, VA.
AD-A152 524/5 **14**-*532,381* PC **A03**/MF **A01**

**F19628-82-C-0005**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A149 406/1 **08**-*516,570* PC **A04**/MF **A01**

**F19628-82-C-0023**
Systems and Applied Sciences Corp., Vienna, VA.
AD-A154 952/6 **18**-*539,791* PC **A03**/MF **A01**
AD-A154 968/2 **18**-*539,792* PC **A03**/MF **A01**
AD-A155 981/4 **21**-*547,267* PC **A05**/MF **A01**
AD-A156 477/2 **21**-*547,274* PC **A02**/MF **A01**

**F19628-82-C-0029**
Honeywell, Inc., Bloomington, MN. Physical Sciences Center.
AD-A154 961/7 **18**-*541,363* PC **A03**/MF **A01**

**F19628-82-C-0033**
Xerox Palo Alto Research Center, CA.
AD-A147 432/9 **03**-*507,263* PC **A03**/MF **A01**

**F19628-82-C-0035**
Adaptive Optics Associates, Inc., Cambridge, MA.
AD-A155 434/4 **19**-*542,193* PC **A06**/MF **A01**

**F19628-82-C-0038**
RCA, Inc., Ste. Anne de Bellevue (Quebec).
AD-A153 773/7 **16**-*535,969* PC **A04**/MF **A01**

**F19628-82-C-0060**
Scripps Institution of Oceanography, La Jolla, CA. Visibility Lab.
AD-A146 138/3 **01**-*500,167* PC **A02**/MF **A01**
AD-A155 254/6 **19**-*542,218* PC **A03**/MF **A01**

**F19628-82-C-0068**
Aerodyne Research, Inc., Billerica, MA.
AD-A149 550/6 **08**-*516,613* PC **A07**/MF **A01**

**F19628-82-C-0081**
S-Cubed, La Jolla, CA.
AD-A154 125/9 **17**-*537,141* PC **A12**/MF **A01**

**F19628-82-C-0090**
Panametrics, Inc., Waltham, MA.
AD-A150 683/1 **11**-*525,018* PC **A02**/MF **A01**

**F19628-82-C-0111**
New Mexico State Univ., Las Cruces. Physical Science Lab.
AD-A150 852/2 **11**-*524,302* PC **A02**/MF **A01**

**F19628-82-C-0139**
Bedford Research Associates, MA.
AD-A158 027/3 **24**-*554,668* PC **A04**/MF **A01**

**F19628-82-K-0002**
Massachusetts Inst. of Tech., Cambridge.
AD-A150 923/1 **11**-*524,091* PC **A19**/MF **A01**

**F19628-82-K-0010**
Alaska Univ., Fairbanks. Geophysical Inst.
AD-A148 052/4 **04**-*508,057* PC **A02**/MF **A01**

**F19628-82-K-0011**
Boston Coll., Chestnut Hill, MA. Dept. of Physics.
AD-A156 891/4 **22**-*549,406* PC **A02**/MF **A01**

**F19628-82-K-0014**
Alabama Univ. in Huntsville.
AD-A145 941/1 **01**-*500,122* PC **A03**/MF **A01**

**F19628-82-K-0016**
Wyoming Univ., Laramie. Dept. of Physics and Astronomy.
AD-A145 960/1 **01**-*500,165* Not available NTIS
AD-A146 279/5 **01**-*500,171* PC **A02**/MF **A01**

**F19628-82-K-0017**
Ohio State Univ., Columbus. Dept. of Geodetic Science and Surveying.
AD-A145 799/3 **01**-*501,166* PC **A04**/MF **A01**
AD-A155 250/4 **19**-*543,255* PC **A04**/MF **A01**

**F19628-82-K-0022**
Ohio State Univ., Columbus. Dept. of Geodetic Science and Surveying.
AD-A156 008/5 **21**-*547,838* PC **A04**/MF **A01**
Ohio State Univ. Research Foundation, Columbus.
AD-A150 788/8 **11**-*524,089* PC **A07**/MF **A01**
AD-A150 792/0 **11**-*524,090* PC **A04**/MF **A01**

**F19628-82-K-0023**
Pennsylvania State Univ., University Park. Dept. of Meteorology.
AD-A146 961/8 **02**-*502,915* PC **A02**/MF **A01**
AD-A148 011/0 **04**-*508,076* PC **A06**/MF **A01**

**F19628-82-K-0024**
Southwest Research Inst., San Antonio, TX.
AD-A145 751/4 **01**-*500,158* PC **A04**/MF **A01**

**F19628-82-K-0025**
Steward Observatory, Tucson, AZ.
AD-A150 680/7 **11**-*523,317* PC **A06**/MF **A01**
AD-A158 271/7 **24**-*554,646* PC **A04**/MF **A01**
AD-A158 272/5 **24**-*554,647* PC **A14**/MF **A01**

**F19628-82-K-0038**
Georgia Tech Research Inst., Atlanta.
AD-A156 062/2 **21**-*547,268* PC **A05**/MF **A01**

**F19628-82-K-0039**
Boston Coll., Chestnut Hill, MA. Dept. of Physics.
AD-A153 935/2 **16**-*535,383* PC **A02**/MF **A01**

**F19628-82-K-0040**
Weston Observatory, MA.
AD-A156 331/1 **21**-*547,889* MF **A01**
AD-A157 924/2 **24**-*554,665* PC **A02**/MF **A01**

**F19628-83-C-0001**
SRI International, Menlo Park, CA.
AD-A155 018/5 **18**-*539,762* PC **A03**/MF **A01**

**F19628-83-C-0010**
Aerodyne Research, Inc., Billerica, MA.
AD-A153 234/0 **15**-*533,529* PC **A02**/MF **A01**
AD-A156 349/3 **21**-*547,258* PC **A04**/MF **A01**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
AD-A153 449/4 **16**-*535,808* PC **A02**/MF **A01**

**F19628-83-C-0031**
California Univ., Los Angeles.
AD-A157 979/6 **24**-*556,669* PC **A02**/MF **A01**
University of Southern California, Los Angeles. Optical Materials and Devices Lab.
AD-A146 210/0 **01**-*502,408* PC **A07**/MF **A01**

**F19628-83-C-0040**
Optimetrics, Inc., Las Cruces, NM.
AD-A150 682/3 **11**-*523,352* PC **A10**/MF **A01**

**F19628-83-C-0053**
Analytic Sciences Corp., Reading, MA.
AD-A156 165/3 **21**-*547,839* PC **A03**/MF **A01**

**F19628-83-C-0060**
Massachusetts Inst. of Tech., Cambridge.
AD-A147 573/0 **03**-*505,398* PC **A02**/MF **A01**
AD-A147 971/6 **04**-*509,496* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Center for Space Research.
AD-A147 605/0 **04**-*508,037* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A147 738/9 **04**-*510,317* PC **A02**/MF **A01**

**F19628-83-C-0062**
Santa Barbara Research Center, Goleta, CA.
AD-A155 215/7 **19**-*544,432* PC **A06**/MF **A01**

**F19628-83-C-0085**
Tri-CON Associates, Inc., Cambridge, MA.
AD-A148 093/8 **04**-*509,836* PC **A04**/MF **A01**

**F19628-83-C-0103**
Honeywell Systems and Research Center, Minneapolis, MN.
AD-A150 690/6 **11**-*524,088* PC **A06**/MF **A01**

**F19628-83-C-0123**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
AD-A149 153/9 **08**-*515,826* PC **A03**/MF **A01**
AD-A154 988/0 **18**-*539,761* PC **A03**/MF **A01**

**F19628-83-C-0130**
Ophir Corp., Denver, CO.
AD-A155 225/6 **19**-*542,250* PC **A05**/MF **A01**

**F19628-83-G-0060**
Massachusetts Inst. of Tech., Cambridge.
AD-A147 683/7 **04**-*508,038* PC **A02**/MF **A01**

**F19628-83-K-0004**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A149 018/4 **07**-*514,385* PC **A03**/MF **A01**

**F19628-83-K-0010**
California Inst. of Tech., Pasadena.
AD-A145 834/8 **01**-*501,241* PC **A05**/MF **A01**

**F19628-83-K-0012**
Massachusetts Inst. of Tech., Cambridge. Center for Meteorology and Physical Oceanography.
AD-A149 216/4 **08**-*515,843* PC **A02**/MF **A01**

**F19628-83-K-0014**
Northeastern Univ., Boston, MA. Dept. of Electrical Engineering.
AD-A147 467/5 **03**-*505,394* PC **A02**/MF **A01**

**F19628-83-K-0015**
Utah Univ., Salt Lake City. Dept. of Meteorology.
AD-A148 015/1 **04**-*508,077* PC **A04**/MF **A01**
AD-A148 493/0 **05**-*510,717* PC **A02**/MF **A01**

**F19628-83-K-0016**
Rice Univ., Houston, TX. Dept. of Space Physics and Astronomy.
AD-A145 835/5 **01**-*500,161* PC **A03**/MF **A01**

**F19628-83-K-0018**
California Univ., Berkeley. Space Sciences Lab.
AD-A153 580/6 **16**-*535,369* PC **A02**/MF **A01**

**F19628-83-K-0023**
Dalhousie Univ., Halifax (Nova Scotia). Dept. of Oceanography.
AD-A155 017/7 **18**-*540,449* PC **A05**/MF **A01**

**F19628-83-K-0024**
Regis Coll. Research Center, Weston, MA.
AD-A147 838/7 **04**-*510,318* PC **A02**/MF **A01**
AD-A148 008/6 **04**-*508,052* PC **A02**/MF **A01**
AD-A148 077/1 **04**-*508,058* PC **A02**/MF **A01**
AD-A148 098/7 **04**-*508,061* PC **A02**/MF **A01**
AD-A148 382/5 **05**-*512,501* PC **A02**/MF **A01**
Regis Coll., Weston, MA.
AD-A147 861/9 **04**-*508,043* PC **A02**/MF **A01**
AD-A147 982/3 **04**-*510,321* PC **A02**/MF **A01**
AD-A147 984/9 **04**-*508,048* PC **A02**/MF **A01**
AD-A147 994/8 **04**-*508,050* PC **A02**/MF **A01**
AD-A148 210/8 **05**-*510,703* PC **A02**/MF **A01**
AD-A148 223/1 **05**-*510,704* PC **A02**/MF **A01**
AD-A149 119/0 **08**-*515,823* PC **A02**/MF **A01**
AD-A149 120/8 **08**-*515,824* PC **A02**/MF **A01**

**F19628-83-K-0027**
Massachusetts Inst. of Tech., Cambridge. Dept. of Earth, Atmospheric and Planetary Sciences.
AD-A155 206/6 **19**-*542,970* PC **A03**/MF **A01**

**F19628-83-K-0031**
Harvard Coll. Observatory, Cambridge, MA.
AD-A147 581/3 **03**-*505,951* PC **A03**/MF **A01**

**F19628-83-K-0034**
Dayton Univ., OH. Research Inst.
AD-A150 038/8 **09**-*520,231* PC **A04**/MF **A01**

**F19628-83-K-0036**
Pittsburgh Univ., PA. Dept. of Physics and Astronomy.
AD-A150 730/0 **11**-*523,355* PC **A02**/MF **A01**

**F19628-84-C-0001**
MITRE Corp., Bedford, MA.
AD-A146 033/6 **01**-*500,201* PC **A08**/MF **A01**
AD-A154 907/0 **18**-*540,591* PC **A20**/MF **A01**
AD-A155 392/4 **19**-*543,763* PC **A06**/MF **A01**
AD-A156 059/8 **21**-*547,936* PC **A04**/MF **A01**
AD-A157 392/2 **23**-*552,796* PC **A02**/MF **A01**
AD-A157 570/3 **23**-*553,762* PC **A06**/MF **A01**
AD-A158 599/1 **25**-*558,168* PC **A04**/MF **A01**
MITRE Corp., McLean, VA.
AD-A148 343/7 **05**-*512,191* PC **A07**/MF **A01**
AD-A148 393/2 **05**-*512,192* PC **A03**/MF **A01**
AD-A148 394/0 **05**-*511,991* PC **A03**/MF **A01**
AD-A148 395/7 **05**-*512,193* PC **A02**/MF **A01**
AD-A148 396/5 **05**-*512,406* PC **A03**/MF **A01**
AD-A150 252/5 **10**-*522,914* PC **A04**/MF **A01**
AD-A150 254/1 **10**-*522,915* PC **A04**/MF **A01**
AD-A150 813/4 **11**-*524,863* PC **A03**/MF **A01**
AD-A150 870/4 **11**-*524,864* PC **A05**/MF **A01**
AD-A151 283/9 **12**-*526,746* PC **A10**/MF **A01**
AD-A151 437/1 **12**-*526,899* PC **A02**/MF **A01**
AD-A151 477/7 **12**-*527,637* PC **A03**/MF **A01**
AD-A154 167/1 **17**-*538,822* PC **A08**/MF **A01**
AD-A158 720/3 **25**-*558,894* PC **A02**/MF **A01**
MITRE Corp., McLean, VA. MITRE C3 Div.
AD-A149 271/9 **08**-*516,592* PC **A04**/MF **A01**
AD-A152 523/7 **14**-*532,380* PC **A03**/MF **A01**

**F19628-84-C-0004**
PhotoMetrics, Inc., Lexington, MA.
AD-A147 965/8 **04**-*508,046* PC **A03**/MF **A01**

**F19628-84-C-0011**
Weston Observatory, MA.
AD-A150 793/8 **11**-*525,847* PC **A04**/MF **A01**
AD-A156 944/1 **22**-*551,872* PC **A04**/MF **A01**

**F19628-84-C-0012**
Applied Science Associates, Inc., Apex, NC.
AD-A154 724/9 **18**-*541,899* PC **A03**/MF **A01**

**F19628-84-C-0017**
Arcon Corp., Waltham, MA.
AD-A154 118/4 **17**-*537,140* PC **A02**/MF **A01**

**F19628-84-C-0037**
American Science and Engineering, Inc., Arlington, VA. Space Systems Div.
AD-A155 251/2 **19**-*542,195* PC **A03**/MF **A01**

**F19628-84-C-0047**
Aerodyne Research, Inc., Billerica, MA.
AD-A158 698/1 **25**-*558,171* PC **A03**/MF **A01**

**F19628-84-C-0101**
Tri-CON Associates, Inc., Cambridge, MA.
AD-A155 186/0 **19**-*543,665* PC **A02**/MF **A01**

**F19628-84-C-0115**
Creative Optics, Inc., Bedford, MA.
AD-A155 379/1 **19**-*544,317* PC **A05**/MF **A01**

**F19628-84-D-0016**
Dynamics Research Corp., Wilmington, MA.
AD-A153 214/2 **15**-*533,022* PC **A05**/MF **A01**
AD-A153 442/9 **16**-*536,498* PC **A03**/MF **A01**

**F19628-84-K-0001**
Harvard Coll. Observatory, Cambridge, MA.
AD-A154 937/7 **18**-*542,039* PC **A03**/MF **A01**

**F19628-84-K-0002**
Alabama Univ. in Huntsville.
AD-A155 256/1 **19**-*542,196* PC **A02**/MF **A01**

**F19628-84-K-0003**
Emmanuel Coll., Boston, MA.
AD-A154 962/5 **18**-*539,760* PC **A03**/MF **A01**
AD-A156 728/8 **22**-*549,405* PC **A02**/MF **A01**
AD-A157 818/6 **24**-*554,661* PC **A02**/MF **A01**

**F19628-84-K-0006**
Boston Univ., MA. Dept. of Astronomy.
AD-A152 179/8 **13**-*528,408* PC **A02**/MF **A01**

**F19628-84-K-0009**
Massachusetts Univ., Amherst. Astronomy Research Facility.
AD-A154 864/3 **18**-*541,314* MF **A01**

**F19628-84-K-0010**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
AD-P004 617/7 **17**-*537,993* PC **A02**/MF **A01**

**F19628-84-K-0019**
SRI International, Menlo Park, CA.
AD-A145 782/9 **01**-*500,159* PC **A03**/MF **A01**

**F19628-85-C-0002**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A148 145/6 **04**-*509,176* PC **A03**/MF **A01**
AD-A149 223/0 **08**-*517,369* PC **A04**/MF **A01**
AD-A149 224/8 **08**-*518,180* PC **A03**/MF **A01**
AD-A149 225/5 **08**-*516,590* PC **A06**/MF **A01**
AD-A149 226/3 **08**-*517,744* PC **A04**/MF **A01**
AD-A149 242/0 **08**-*517,399* PC **A07**/MF **A01**
AD-A150 794/6 **11**-*524,868* PC **A07**/MF **A01**
AD-A150 873/8 **11**-*524,870* PC **A03**/MF **A01**
AD-A151 320/9 **12**-*527,643* PC **A12**/MF **A01**
AD-A152 196/2 **13**-*530,346* PC **A02**/MF **A01**
AD-A152 329/9 **14**-*532,373* PC **A04**/MF **A01**
AD-A152 340/6 **14**-*531,663* PC **A03**/MF **A01**
AD-A152 341/4 **14**-*532,559* PC **A03**/MF **A01**
AD-A152 461/0 **14**-*531,667* PC **A04**/MF **A01**
AD-A152 563/3 **14**-*530,927* PC **A03**/MF **A01**
AD-A152 703/5 **14**-*531,715* PC **A05**/MF **A01**
AD-A153 623/4 **16**-*535,315* PC **A03**/MF **A01**
AD-A154 736/3 **18**-*541,311* PC **A02**/MF **A01**
AD-A154 783/5 **18**-*541,875* PC **A06**/MF **A01**
AD-A156 196/8 **21**-*547,941* PC **A05**/MF **A01**
AD-A156 933/4 **22**-*550,925* PC **A03**/MF **A01**
AD-A157 023/3 **22**-*550,929* PC **A03**/MF **A01**
AD-A158 013/3 **24**-*557,013* PC **A05**/MF **A01**
AD-A158 033/1 **24**-*556,196* PC **A03**/MF **A01**
AD-A158 039/8 **24**-*556,207* PC **A04**/MF **A01**
AD-A158 810/2 **25**-*558,904* PC **A07**/MF **A01**

**F29601-81-C-0013**
New Mexico Engineering Research Inst., Albuquerque.
AD-A153 529/3 **16**-*536,309* PC **A08**/MF **A01**
AD-A158 062/0 **24**-*556,109* PC **A06**/MF **A01**

**F29601-81-C-0044**
Dikewood, Albuquerque, NM.
AD-A156 041/6 **21**-*547,254* PC **A04**/MF **A01**

**F29601-82-C-0013**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A146 755/4 **02**-*504,459* PC **A03**/MF **A01**

**F29601-82-C-0027**
Dikewood, Albuquerque, NM.
AD-A149 292/5 **08**-*516,569* PC **A05**/MF **A01**

**F29601-82-C-0050**
Physical Sciences, Inc., Andover, MA.
AD-A155 302/3 **19**-*544,031* PC **A06**/MF **A01**

**F29601-82-C-0059**
University of Southern California, Los Angeles. Center for Laser Studies.
AD-A146 763/8 **02**-*504,890* PC **A04**/MF **A01**

**F29601-82-K-0068**
New Hampshire Univ., Durham. Dept. of Physics.
AD-A147 431/1 **03**-*505,836* PC **A02**/MF **A01**

**F29601-83-C-0050**
Mission Research Corp., Albuquerque, NM.
AD-A148 071/4 **04**-*510,240* PC **A03**/MF **A01**

**F29601-83-K-0014**
Texas Tech Univ., Lubbock. Dept. of Electrical Engineering.
AD-A152 389/3 **14**-*531,628* PC **A05**/MF **A01**

**F29601-83-K-0043**
SRI International, Menlo Park, CA.
AD-A147 682/9 **04**-*508,726* PC **A03**/MF **A01**

**F29601-84-C-0019**
Mission Research Corp., Albuquerque, NM.
AD-A149 250/3 **08**-*516,568* PC **A02**/MF **A01**

**F30602-76-C-0335**
McDonnell Douglas Astronautics Co.-East, St. Louis, MO.
AD-B043 413/4 **10**-*522,001* PC **A16**/MF **A01**

**F30602-79-C-0100**
Massachusetts Computer Associates, Inc., Wakefield.
AD-A148 520/0 **05**-*511,490* PC **A04**/MF **A01**

**F30602-79-C-0265**
General Research Corp., Santa Barbara, CA.
AD-A148 732/1 **06**-*513,423* PC **A04**/MF **A01**

**F30602-80-C-0169**
University of South Florida, Tampa. Dept. of Electrical Engineering.
AD-A157 059/7 **23**-*552,870* PC **A06**/MF **A01**

**F30602-80-C-0279**
Digicomp Research Corp., Ithaca, NY.
AD-A151 041/1 **11**-*524,241* PC **A16**/MF **A01**

**F30602-81-C-0024**
Syracuse Univ., NY.
AD-A158 011/7 **24**-*555,500* PC **A07**/MF **A01**

**F30602-81-C-0025**
M/A-COM DCC, Inc., Germantown, MD.
AD-A150 084/2 **09**-*519,865* PC **A07**/MF **A01**

**F30602-81-C-0062**
Southeastern Center for Electrical Engineering Education, Inc., St. Cloud, FL.
AD-A146 333/0 **01**-*501,368* PC **A06**/MF **A01**
AD-A150 349/9 **10**-*522,000* PC **A10**/MF **A01**
AD-A150 652/6 **11**-*524,280* PC **A07**/MF **A01**
AD-A150 795/3 **11**-*524,281* PC **A08**/MF **A01**
AD-A153 111/0 **15**-*533,866* PC **A06**/MF **A01**
AD-A153 678/8 **16**-*535,967* PC **A08**/MF **A01**
AD-A154 121/8 **17**-*538,783* PC **A11**/MF **A01**
AD-A156 505/0 **21**-*548,786* PC **A04**/MF **A01**
AD-A157 239/5 **23**-*553,760* PC **A07**/MF **A01**

**F30602-81-C-0135**
General Electric Co., Pittsfield, MA. Ordnance Systems.
AD-A147 657/1 **04**-*509,077* PC **A07**/MF **A01**

**F30602-81-C-0146**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A150 004/0 **09**-*519,147* PC **A09**/MF **A01**

**F30602-81-C-0149**
General Electric Co., Pittsfield, MA. Ordnance Systems.
AD-A149 629/8 **09**-*519,084* PC **A07**/MF **A01**

**F30602-81-C-0169**
California Inst. of Tech., Pasadena.
AD-A157 072/0 **23**-*552,871* PC **A03**/MF **A01**
Syracuse Univ., NY. Dept. of Electrical and Computer Engineering.
AD-A156 063/0 **21**-*548,813* PC **A02**/MF **A01**

**F30602-81-C-0180**
Charles Stark Draper Lab., Inc., Cambridge, MA.
AD-A150 639/3 **10**-*523,210* PC **A12**/MF **A01**

**F30602-81-C-0193**
State Univ. of New York Coll. of Environmental Science and Forestry, Syracuse.
AD-A154 070/7 **17**-*538,804* PC **A07**/MF **A01**

**F30602-81-C-0242**
IIT Research Inst., Chicago, IL.
AD-A153 268/8 **15**-*533,872* PC **A11**/MF **A01**

**F30602-81-C-0259**
Harris Corp., Melbourne, FL.
AD-A148 679/4 **06**-*513,969* PC **A09**/MF **A01**

**F30602-81-C-0269**
McDonnell Douglas Corp., St. Louis, MO.
AD-A150 237/6 **10**-*521,931* PC **A07**/MF **A01**

**F30602-81-C-0299**
Reliability Analysis Center, Griffiss AFB, NY.
AD-A150 317/6 **10**-*521,908* PC **E20**
AD-A153 381/9 **15**-*534,337* PC **A05**/MF **A01**

**F30602-81-C-0305**
Boeing Aerospace Co., Seattle, WA. Engineering Technology Organization.
AD-A149 683/5 **09**-*519,085* PC **A08**/MF **A01**

**F30602-81-K-0056**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A145 776/1 **01**-*501,276* PC **A08**/MF **A01**

**F30602-81-K-0176**
SRI International, Menlo Park, CA. Computer Science Lab.
AD-A148 733/9 **06**-*513,424* PC **A04**/MF **A01**

**F30602-82-C-0026**
PAR Technology Corp., New Hartford, NY.
AD-A151 276/3 **12**-*526,891* PC **A05**/MF **A01**

**F30602-82-C-0029**
Texas Tech Univ., Lubbock. Dept. of Electrical Engineering.
AD-A154 109/3 **17**-*537,876* PC **A07**/MF **A01**

**F30602-82-C-0053**
Control Dynamics Co., Huntsville, AL.
AD-A150 007/3 **09**-*520,923* PC **A12**/MF **A01**
AD-A150 363/0 **10**-*523,209* PC **A12**/MF **A01**

**F30602-82-C-0059**
Boeing Aerospace Co., Seattle, WA. Engineering Technology Div.
AD-A146 844/6 **02**-*503,793* PC **A04**/MF **A01**
AD-A147 289/3 **03**-*506,087* PC **A13**/MF **A01**

**F30602-82-C-0072**
Hughes Aircraft Co., Fullerton, CA. Ground Systems Group.

AD-A154 161/4 **17**-*538,739* PC **A08**/MF **A01**

**F30602-82-C-0110**
BDM Corp., Albuquerque, NM.
AD-A150 334/1 **10**-*521,910* PC **A07**/MF **A01**

**F30602-82-C-0111**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A150 333/3 **10**-*521,909* PC **A13**/MF **A01**

**F30602-82-C-0127**
Hughes Aircraft Co., Fullerton, CA. Ground Systems Group.
AD-A157 242/9 **23**-*553,718* PC **A11**/MF **A01**

**F30602-82-C-0130**
Charles Stark Draper Lab., Inc., Cambridge, MA.
AD-A145 869/4 **01**-*501,284* PC **A08**/MF **A01**

**F30602-82-C-0137**
Boeing Aerospace Co., Seattle, WA.
AD-A153 988/1 **16**-*536,011* PC **A06**/MF **A01**
AD-A153 989/9 **16**-*536,012* PC **A07**/MF **A01**
AD-A153 990/7 **16**-*536,013* PC **A14**/MF **A01**

**F30602-82-C-0146**
RGB Associates, Inc., Wayland, MA.
AD-A150 194/9 **10**-*522,182* PC **A10**/MF **A01**

**F30602-82-C-0163**
Signatron, Inc., Lexington, MA.
AD-A147 659/7 **04**-*509,154* PC **A10**/MF **A01**

**F30602-82-C-0167**
Shane-Gelling Co., Sea Ciff, NY.
AD-A147 922/9 **04**-*509,924* PC **A09**/MF **A01**

**F30602-83-C-0006**
Martin Marietta Aerospace, Orlando, FL.
AD-A153 744/8 **16**-*536,419* PC **A14**/MF **A01**

**F30602-83-C-0010**
ITT Aerospace/Optical Div., Fort Wayne, IN.
AD-A147 715/7 **04**-*509,167* PC **A04**/MF **A01**

**F30602-83-C-0019**
Boeing Commercial Airplane Co., Seattle, WA.
AD-A149 684/3 **09**-*519,844* PC **A11**/MF **A01**

**F30602-83-C-0020**
Informatics General Corp., Bellevue, NE.
AD-A150 054/5 **09**-*519,864* PC **A07**/MF **A01**

**F30602-83-C-0040**
Massachusetts Computer Associates, Inc., Wakefield.
AD-A146 737/2 **02**-*503,783* PC **A06**/MF **A01**

**F30602-83-C-0048**
Boeing Aerospace Co., Seattle, WA. Engineering Technology Organization.
AD-A150 694/8 **11**-*524,784* PC **A09**/MF **A01**

**F30602-83-C-0056**
IIT Research Inst., Rome, NY.
AD-A158 843/3 **25**-*558,829* PC **A19**/MF **A01**

**F30602-83-C-0066**
Harris Corp., Melbourne, FL. Government Information Systems Div.
AD-A153 761/2 **16**-*536,450* PC **A07**/MF **A01**

**F30602-83-C-0108**
Harris Corp., Melbourne, FL. Government Information Systems Div.
AD-A154 033/5 **17**-*538,782* PC **A14**/MF **A01**

**F30602-83-C-0109**
RCA Labs., Princeton, NJ.
AD-A153 768/7 **16**-*536,047* PC **A05**/MF **A01**

**F30602-83-C-0121**
Corning Glass Works, NY.
AD-A153 783/6 **16**-*536,328* PC **A06**/MF **A01**

**F30602-83-C-0184**
Eddins-Earles, Concord, MA.
AD-A150 055/2 **09**-*519,841* PC **A06**/MF **A01**

**F30602-83-C-0189**
Spectran, Inc., Sturbridge, MA.
AD-A153 784/4 **16**-*536,116* PC **A03**/MF **A01**

**F30602-83-C-0193**
Advanced Information and Decision Systems, Mountain View, CA.
AD-A150 572/6 **10**-*522,565* PC **A07**/MF **A01**

**F30602-83-K-0046**
Pennsylvania Univ., Philadelphia.
AD-A157 828/5 **24**-*556,204* PC **A09**/MF **A01**

**F30602-84-C-0162**
Reliability Analysis Center, Griffiss AFB, NY.
AD-A152 141/8 **13**-*529,110* PC **E11**
AD-A152 228/3 **13**-*529,245* PC **E18**
AD-A156 836/9 **22**-*550,169* PC **E99**
AD-A158 114/9 **24**-*555,575* PC **E15**

**F33600-80-C-0554**
Desmatics, Inc., State College, PA.
AD-A155 114/2 **19**-*543,736* PC **A03**/MF **A01**
AD-A155 115/9 **19**-*543,737* PC **A05**/MF **A01**
AD-A155 116/7 **19**-*543,738* PC **A05**/MF **A01**

**F33600-82-C-0466**
Desmatics, Inc., State College, PA.
AD-A155 363/5 **19**-*542,299* PC **A04**/MF **A01**
AD-A155 364/3 **19**-*542,300* PC **A03**/MF **A01**
AD-A155 365/0 **19**-*542,301* PC **A04**/MF **A01**
AD-A155 366/8 **19**-*542,302* PC **A04**/MF **A01**
AD-A155 367/6 **19**-*542,303* PC **A03**/MF **A01**
AD-A155 368/4 **19**-*542,304* PC **A03**/MF **A01**
AD-A155 369/2 **19**-*543,743* PC **A04**/MF **A01**

**F33600-82-C-0543**
Information Spectrum, Inc., Arlington, VA.
AD-A156 633/0 **22**-*550,876* PC **A03**/MF **A01**
AD-A156 648/8 **22**-*550,813* PC **A03**/MF **A01**
AD-A156 649/6 **22**-*550,814* PC **A04**/MF **A01**
AD-A156 658/7 **22**-*550,815* PC **A03**/MF **A01**
AD-A156 670/2 **22**-*549,453* PC **A03**/MF **A01**
AD-A156 675/1 **22**-*549,455* PC **A04**/MF **A01**
AD-A156 707/2 **22**-*550,817* PC **A04**/MF **A01**
AD-A156 890/6 **22**-*550,818* PC **A03**/MF **A01**
AD-A156 893/0 **22**-*549,464* PC **A04**/MF **A01**
AD-A157 460/7 **23**-*552,055* PC **A04**/MF **A01**
AD-A157 461/5 **23**-*552,056* PC **A03**/MF **A01**
AD-A157 462/3 **23**-*552,057* PC **A03**/MF **A01**
AD-A157 463/1 **23**-*552,058* PC **A04**/MF **A01**
AD-A157 464/9 **23**-*552,059* PC **A03**/MF **A01**
AD-A157 604/0 **23**-*552,066* PC **A05**/MF **A01**
AD-A157 647/9 **23**-*552,068* PC **A04**/MF **A01**
Information Spectrum, Inc., Huntingdon Valley, PA.
AD-A157 499/5 **23**-*552,061* PC **A04**/MF **A01**
AD-A157 500/0 **23**-*552,062* PC **A03**/MF **A01**
AD-A157 501/8 **23**-*552,063* PC **A04**/MF **A01**
AD-A157 712/1 **24**-*556,182* PC **A03**/MF **A01**

**F33600-84-D-0280**
SofTech, Inc., Dayton, OH.
AD-A146 924/6 **02**-*503,799* PC **A04**/MF **A01**
AD-A146 925/3 **02**-*503,800* PC **A04**/MF **A01**
AD-A147 115/0 **02**-*503,808* PC **A04**/MF **A01**
SofTech, Inc., Fairborn, OH.
AD-A149 340/2 **08**-*516,597* PC **A04**/MF **A01**
AD-A157 574/5 **23**-*552,806* PC **A03**/MF **A01**
AD-A157 830/1 **24**-*555,493* PC **A03**/MF **A01**

**F33615-76-C-0605**
Texas Univ. at Austin. Dept. of Biomedical Engineering.
AD-A148 977/2 **07**-*514,654* PC **A02**/MF **A01**

**F33615-76-C-5005**
California Univ., Irvine.
AD-A154 659/7 **18**-*540,236* PC **A03**/MF **A01**

**F33615-76-C-5136**
Pratt and Whitney, West Palm Beach, FL. Government Products Div.
AD-A148 539/0 **05**-*511,682* PC **A03**/MF **A01**

**F33615-77-C-2004**
Dayton Univ., OH. Research Inst.
AD-A156 154/7 **21**-*549,189* PC **A10**/MF **A01**
AD-A158 772/4 **25**-*559,855* PC **A03**/MF **A01**

**F33615-78-C-0019**
Applied Science Associates, Inc., Valencia, PA.
AD-A149 405/3 **08**-*516,003* PC **A05**/MF **A01**
AD-A152 168/1 **13**-*528,621* PC **A09**/MF **A01**
AD-A154 108/5 **17**-*537,331* PC **A20**/MF **A01**

**F33615-78-C-1551**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A149 342/8 **08**-*516,598* PC **A04**/MF **A01**

**F33615-78-C-2023**
Monsanto Research Corp., Dayton, OH. Dayton Lab.
AD-A152 040/2 **13**-*529,514* PC **A13**/MF **A01**

**F33615-78-C-5158**
SofTech, Inc., Waltham, MA.
AD-B063 770/2 **19**-*543,601* PC **A05**/MF **A01**

**F33615-78-C-5196**
Hughes Aircraft Co., Culver City, CA. Aerospace Group.
AD-A155 423/7 **19**-*543,616* PC **A18**/MF **A01**
Hughes Aircraft Co., Culver City, CA. Technology Support Div.
AD-A155 625/7 **19**-*543,617* PC **A06**/MF **A01**

**F33615-79-C-0019**
Maryland Center for Productivity and Quality of Working Life, College Park.
AD-A158 183/4 **24**-*554,709* PC **A04**/MF **A01**
AD-B058 645/3 **26**-*560,115* PC **A04**/MF **A01**

**F33615-79-C-0030**
Westinghouse Electric Corp., Hunt Valley, MD. Integrated Logistics Support Div.
AD-A146 486/6 **01**-*500,466* PC **A04**/MF **A01**

**F33615-79-C-1828**
Research Triangle Inst., Research Triangle Park, NC.
AD-B061 081/6 **14**-*532,396* PC **A05**/MF **A01**

**F33615-79-C-1935**
Sanders Associates, Inc., Nashua, NH.
AD-A158 119/8 **24**-*555,512* PC **A02**/MF **A01**
AD-A158 120/6 **24**-*555,513* PC **A14**/MF **A01**

**F33615-79-C-1936**
SofTech, Inc., Fairborn, OH.
AD-A154 828/8 **18**-*540,587* PC **A15**/MF **A01**

**F33615-79-C-2026**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A147 176/2 **02**-*503,942* PC **A08**/MF **A01**

**F33615-79-C-2054**
United Technologies Research Center, East Hartford, CT.
AD-A146 226/6 **01**-*502,737* PC **A11**/MF **A01**

**F33615-79-C-2081**
Hughes Aircraft Co., El Segundo, CA. Electro-Optical and Data Systems Group.
AD-A151 709/3 **13**-*529,103* PC **A09**/MF **A01**

**F33615-79-C-2084**
Systems Research Labs., Inc., Dayton, OH. Research Applications Div.
AD-A151 502/2 **12**-*527,935* PC **A08**/MF **A01**

**F33615-79-C-3206**
Boeing Military Airplane Co., Seattle, WA.
AD-P004 722/5 **19**-*542,098* PC **A03**/MF **A01**

**F33615-79-C-3614**
Systems Control Technology, Inc., Dayton, OH.
AD-A149 742/9 **09**-*518,348* PC **A10**/MF **A01**

**F33615-79-C-3618**
Systems Associates, Inc., Long Beach, CA. Resource Management Systems Div.
AD-A145 858/7 **01**-*500,047* PC **A12**/MF **A01**

**F33615-79-C-5100**
IIT Research Inst., Chicago, IL. Mechanics of Materials Div.
AD-A149 756/9 **09**-*519,345* PC **A15**/MF **A01**

**F33615-79-C-5129**
Universal Energy Systems, Inc., Dayton, OH.
AD-A149 343/6 **08**-*517,250* PC **A04**/MF **A01**

**F33615-80-C-0012**
Kinton, Inc., Alexandria, VA.
AD-A146 677/0 **01**-*500,483* PC **A07**/MF **A01**

**F33615-80-C-0021**
Resources Research Corp., College Station, TX.
AD-A158 091/9 **24**-*554,862* PC **A03**/MF **A01**

**F33615-80-C-0512**
California Univ., Dayton, OH.
AD-A146 400/7 **01**-*500,872* PC **A15**/MF **A01**
AD-A147 857/7 **04**-*508,669* PC **A10**/MF **A01**
AD-A152 208/5 **13**-*528,859* PC **A04**/MF **A01**
AD-A156 053/1 **21**-*547,708* PC **A03**/MF **A01**
AD-A156 815/3 **22**-*549,949* PC **A03**/MF **A01**
California Univ., Irvine.
AD-A148 952/5 **07**-*514,669* PC **A02**/MF **A01**
AD-A154 659/7 **18**-*540,236* PC **A03**/MF **A01**
California Univ., Irvine. Dept. of Community and Environmental Medicine.
AD-A147 175/4 **02**-*503,298* PC **A02**/MF **A01**
AD-A147 462/6 **03**-*505,776* PC **A03**/MF **A01**
AD-A147 873/4 **04**-*508,670* PC **A04**/MF **A01**

**F33615-80-C-0603**
Systems Research Labs., Inc., Dayton, OH.
AD-A150 452/1 **10**-*521,607* PC **A03**/MF **A01**

**F33615-80-C-0606**
Midwest Research Inst., Kansas City, MO.
AD-A148 553/1 **05**-*511,122* PC **A05**/MF **A01**

**F33615-80-C-0607**
Texas Univ. Health Science Center at San Antonio. Dept. of Radiology.
AD-A145 946/0 **01**-*500,836* PC **A03**/MF **A01**
AD-A148 866/7 **07**-*514,652* PC **A03**/MF **A01**
AD-A148 867/5 **07**-*514,653* PC **A04**/MF **A01**
AD-A149 347/7 **08**-*516,289* PC **A05**/MF **A01**

**F33615-80-C-0612**
University Hospital, Seattle, WA. Bioelecromagnetics Research Lab.
AD-A150 829/0 **11**-*523,867* PC **A06**/MF **A01**

AD-A154 283/6 **17**-*537,567* PC **A04**/MF **A01**

**F33615-80-C-1108**
Universal Energy Systems, Inc., Dayton, OH.
AD-A148 462/5 **05**-*512,525* PC **A16**/MF **A01**

**F33615-80-C-2074**
McDonnell Aircraft Co., St. Louis, MO.
AD-A157 618/0 **23**-*553,183* PC **A14**/MF **A01**

**F33615-80-C-3211**
Lockheed-Georgia Co., Marietta.
AD-A150 419/0 **10**-*522,358* PC **A04**/MF **A01**
AD-A150 420/8 **10**-*522,359* PC **A09**/MF **A01**
AD-A151 016/3 **11**-*523,238* PC **A14**/MF **A01**
AD-A151 017/1 **11**-*523,239* PC **A04**/MF **A01**
AD-A151 058/5 **11**-*523,240* PC **A17**/MF **A01**
AD-A151 235/9 **12**-*525,874* PC **A07**/MF **A01**

**F33615-80-C-3226**
General Dynamics, Fort Worth, TX. Fort Worth Div.
AD-A152 241/6 **13**-*528,313* PC **A09**/MF **A01**

**F33615-80-C-3229**
Dayton Univ., OH. Research Inst.
AD-A153 161/5 **15**-*532,913* PC **A99**/MF **E09**

**F33615-80-C-3624**
Optotek Ltd., Ottawa (Ontario).
AD-A156 216/4 **21**-*548,009* PC **A04**/MF **A01**

**F33615-80-C-3625**
Lear Siegler, Inc., Grand Rapids, MI. Instrument Div.
AD-A146 227/4 **01**-*501,151* PC **A03**/MF **A01**

**F33615-80-C-5015**
Systems Research Labs., Inc., Dayton, OH. Research Applications Div.
AD-A145 990/8 **01**-*501,863* PC **A10**/MF **A01**

**F33615-80-C-5037**
Battelle Columbus Labs., OH.
AD-A147 788/4 **04**-*509,383* PC **A04**/MF **A01**

**F33615-80-C-5083**
Dayton Univ., OH. Research Inst.
AD-B075 034/9 **19**-*543,239* PC **A11**/MF **A01**

**F33615-80-C-5170**
McDonnell Douglas Research Labs., St. Louis, MO.
AD-A149 463/2 **08**-*516,384* PC **A05**/MF **A01**

**F33615-80-C-5191**
Hughes Aircraft Co., Torrance, CA. Electron Dynamics Div.
AD-A148 810/5 **06**-*513,400* PC **A08**/MF **A01**

**F33615-80-D-4000**
Research Triangle Inst., Research Triangle Park, NC.
AD-A156 720/5 **22**-*549,978* PC **A09**/MF **A01**
AD-A156 721/3 **22**-*549,979* PC **A09**/MF **A01**

**F33615-80-D-4001**
Engineering-Science, Inc., Arcadia, CA.
AD-A157 702/2 **24**-*554,590* PC **A05**/MF **A01**

**F33615-80-D-4002**
Utah Univ. Research Inst., Salt Lake City. UBTL Div.
AD-A149 013/5 **07**-*514,742* PC **A99**/MF **E03**

**F33615-80-D-4006**
Weston (Roy F.), Inc., West Chester, PA.
AD-A148 687/7 **06**-*513,707* MF **A01**
AD-A151 808/3 **13**-*529,621* PC **A08**/MF **A01**

**F33615-81-C-0005**
Dayton Univ., OH. Research Inst.
AD-A154 758/7 **18**-*540,188* PC **A03**/MF **A01**

**F33615-81-C-0006**
Denver Research Inst., CO.
AD-A149 417/8 **08**-*516,005* PC **A07**/MF **A01**

**F33615-81-C-0007**
Denver Research Inst., CO. Social Systems Research and Evaluation Div.
AD-A154 646/4 **18**-*539,921* PC **A11**/MF **A01**

**F33615-81-C-0012**
CAE Electronics Ltd., Montreal (Quebec).
AD-A149 641/3 **09**-*518,347* PC **A06**/MF **A01**

**F33615-81-C-0500**
Systems Research Labs., Inc., Dayton, OH.
AD-A151 749/9 **13**-*528,777* PC **A07**/MF **A01**

**F33615-81-C-0516**
Fels Research Inst., Yellow Springs, OH.
AD-A148 112/6 **04**-*508,664* PC **A04**/MF **A01**

**F33615-81-C-0602**
Scientific Systems, Inc., Cambridge, MA.
AD-A146 879/2 **02**-*503,432* PC **A05**/MF **A01**

**F33615-81-C-1428**
North Carolina State Univ. at Raleigh. Dept. of Physics.
AD-A157 277/5 **23**-*552,749* PC **A03**/MF **A01**

**F33615-81-C-1524**
General Dynamics, Fort Worth, TX. Data Systems Div.
AD-A155 715/6 **19**-*543,030* PC **A03**/MF **A01**

**F33615-81-C-2012**
Dayton Univ., OH.
AD-A146 671/3 **01**-*501,956* PC **A04**/MF **A01**

**F33615-81-C-2023**
Pratt and Whitney, West Palm Beach, FL. Government Products Div.
AD-A147 430/3 **03**-*507,850* PC **A08**/MF **A01**

**F33615-81-C-2035**
Monsanto Research Corp., Dayton, OH. Dayton Lab.
AD-A152 040/2 **13**-*529,514* PC **A13**/MF **A01**

**F33615-81-C-2067**
Purdue Univ., Lafayette, IN. Combustion Lab.
AD-A151 464/5 **12**-*528,121* PC **A08**/MF **A01**

**F33615-81-C-2070**
GTE Labs., Inc., Waltham, MA.
AD-A154 429/5 **17**-*538,169* PC **A11**/MF **A01**
GTE Labs., Inc., Waltham, MA. Power Sources Dept.
AD-A157 089/4 **23**-*553,087* PC **A05**/MF **A01**

**F33615-81-C-2074**
Universal Energy Systems, Inc., Dayton, OH.
AD-A153 753/9 **16**-*536,981* PC **A03**/MF **A01**

**F33615-81-C-2076**
Eagle-Picher Industries, Inc., Joplin, MO. Electronics Div.
AD-A151 975/0 **13**-*529,409* PC **A04**/MF **A01**

**F33615-81-C-3201**
Anamet Labs., Inc., San Carlos, CA. Applied Mechanics Div.
AD-A147 311/5 **03**-*507,734* PC **A06**/MF **A01**
AD-A153 142/5 **15**-*535,079* PC **A06**/MF **A01**

**F33615-81-C-3605**
McDonnell Aircraft Co., St. Louis, MO.
AD-A153 173/0 **15**-*532,924* PC **A09**/MF **A01**
AD-A153 300/9 **15**-*532,926* PC **A24**/MF **A01**

**F33615-81-C-3610**
Boeing Military Airplane Co., Seattle, WA.
AD-A149 252/9 **08**-*515,987* PC **A09**/MF **A01**

**F33615-81-C-3626**
Analytical Methods, Inc., Redmond, WA.
AD-A153 758/8 **16**-*535,306* PC **A04**/MF **A01**
AD-A153 850/3 **16**-*535,308* PC **A03**/MF **A01**

**F33615-81-C-5015**
Dayton Univ., OH. Research Inst.
AD-A154 146/5 **17**-*538,221* PC **A03**/MF **A01**

**F33615-81-C-5040**
Pratt and Whitney, West Palm Beach, FL. Government Products Div.
AD-A146 630/9 **01**-*502,739* PC **A05**/MF **A01**

**F33615-81-C-5056**
Dayton Univ., OH. Research Inst.
AD-A145 833/0 **01**-*501,515* PC **A07**/MF **A01**
AD-A154 918/7 **18**-*540,817* PC **A13**/MF **A01**
AD-A155 065/6 **18**-*540,818* PC **A08**/MF **A01**
AD-A156 889/8 **22**-*550,404* PC **A07**/MF **A01**

**F33615-81-C-5065**
Hughes Research Labs., Malibu, CA.
AD-A155 730/5 **19**-*543,981* PC **A08**/MF **A01**

**F33615-81-C-5066**
Southwest Research Inst., San Antonio, TX.
AD-A156 632/2 **22**-*550,822* PC **A08**/MF **A01**

**F33615-81-C-5095**
Dayton Univ., OH. Research Inst.
AD-A155 452/6 **19**-*544,283* PC **A07**/MF **A01**

**F33615-81-C-5145**
Applied Concepts Corp., Woodstock, VA.
AD-A155 817/0 **21**-*548,729* PC **A05**/MF **A01**
AD-A155 818/8 **21**-*548,730* PC **A13**/MF **A01**

**F33615-81-D-0508**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A150 348/1 **10**-*521,454* PC **A03**/MF **A01**
AD-A157 923/4 **24**-*555,159* PC **A08**/MF **A01**

**F33615-81-D-4007**
Water and Air Research, Inc., Gainesville, FL.
AD-A147 283/6 **03**-*505,974* PC **A11**/MF **A01**
AD-A147 465/9 **03**-*506,630* PC **A12**/MF **A01**

**F33615-81-K-0011**
Massachusetts Inst. of Tech., Cambridge. Dept. of Aeronautics and Astronautics.
AD-A151 115/3 **12**-*526,553* PC **A06**/MF **A01**

**F33615-81-K-0019**
Texas Univ. at Dallas, Richardson. School of Mangement and Administration.
AD-A149 316/2 **08**-*515,993* PC **A07**/MF **A01**

**F33615-81-K-1429**
Michigan Univ., Ann Arbor. Solid-State Electronics Lab.
AD-A150 332/5 **10**-*523,123* PC **A08**/MF **A01**
AD-A152 360/4 **14**-*531,627* PC **A12**/MF **A01**
AD-A157 031/6 **22**-*550,283* PC **A05**/MF **A01**

**F33615-81-K-1539**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A146 526/9 **01**-*501,314* PC **A06**/MF **A01**
AD-A147 213/3 **03**-*506,086* PC **A03**/MF **A01**
AD-A154 187/9 **17**-*538,740* Not available NTIS
AD-A156 699/1 **22**-*550,199* PC **A06**/MF **A01**
AD-A158 217/0 **24**-*555,519* PC **A03**/MF **A01**
AD-A158 226/1 **24**-*555,520* PC **A03**/MF **A01**

**F33615-81-K-2003**
Purdue Univ., Lafayette, IN. School of Mechanical Engineering.
AD-A146 206/8 **01**-*501,944* PC **A10**/MF **A01**

**F33615-81-K-2033**
SRI International, Menlo Park, CA.
AD-A149 849/2 **09**-*520,757* PC **A03**/MF **A01**

**F33615-81-K-2081**
Missouri Univ.-Rolla. Dept. of Physics.
AD-A158 733/6 **25**-*557,943* PC **A05**/MF **A01**

**F33615-81-K-3034**
Tennessee Univ. Space Inst., Tullahoma. Gasdynamics Div.
AD-A148 981/4 **07**-*514,314* PC **A06**/MF **A01**

**F33615-82-C-0013**
Denver Research Inst., CO.
AD-A149 412/9 **08**-*516,004* PC **A04**/MF **A01**

**F33615-82-C-0501**
BBN Labs., Inc., Canoga Park, CA.
AD-A154 820/5 **18**-*541,641* PC **A04**/MF **A01**
AD-A154 958/3 **18**-*541,643* PC **A03**/MF **A01**
Bolt Beranek and Newman, Inc., Canoga Park, CA.
AD-A147 091/3 **02**-*502,802* PC **A02**/MF **A01**

**F33615-82-C-0509**
Search Technology, Inc., Norcross, GA.
AD-A153 870/1 **16**-*535,517* PC **A04**/MF **A01**

**F33615-82-C-0511**
Systems Research Labs., Inc., Dayton, OH.
AD-A157 099/3 **23**-*552,374* PC **A06**/MF **A01**

**F33615-82-C-0610**
SRI International, Menlo Park, CA.
AD-A155 113/4 **19**-*542,732* PC **A15**/MF **A01**

**F33615-82-C-2202**
Georgia Tech Research Inst., Atlanta.
AD-A156 506/8 **21**-*547,752* PC **A04**/MF **A01**

**F33615-82-C-2234**
Westinghouse Electric Corp., Lima, OH. Electric Systems Div.
AD-A158 820/1 **25**-*558,316* PC **A18**/MF **A01**

**F33615-82-C-2239**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A149 335/2 **08**-*516,772* PC **A05**/MF **A01**

**F33615-82-C-2241**
Chemical Dynamics Corp., Columbus, OH.
AD-A154 827/0 **18**-*540,309* PC **A09**/MF **A01**

**F33615-82-C-2250**
Amoco Research Center, Naperville, IL. Research and Development Dept.
AD-A156 166/1 **21**-*549,190* PC **A06**/MF **A01**

**F33615-82-C-2258**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Chemistry.
AD-A148 272/8 **05**-*511,191* PC **A08**/MF **A01**

**F33615-82-C-2262**
Boeing Military Airplane Co., Seattle, WA.
AD-A152 801/7 **15**-*535,148* PC **A13**/MF **A01**

**F33615-82-C-3612**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A154 969/0 **18**-*539,682* PC **A05**/MF **A01**

**F33615-82-C-3614**
Systems Technology, Inc., Hawthorne, CA.
AD-A158 448/1 **25**-*557,219* PC **A07**/MF **A01**

**F33615-82-C-5001**
Dayton Univ., OH. Research Inst.
AD-A152 988/2 **15**-*534,430* PC **A03**/MF **A01**
AD-A157 340/1 **23**-*554,224* PC **A03**/MF **A01**

**F33615-82-C-5020**
Southwest Research Inst., San Antonio, TX.

AD-A148 757/8 **06**-*514,286* PC **A07**/MF **A01**

**F33615-82-C-5028**
Monsanto Co., Dayton, OH. Dayton Lab.
AD-A150 992/6 **11**-*523,976* PC **A02**/MF **A01**

**F33615-82-C-5039**
Dayton Univ., OH. School of Engineering.
AD-A149 810/4 **09**-*519,362* PC **A02**/MF **A01**

**F33615-82-C-5064**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A158 648/6 **25**-*558,390* PC **A07**/MF **A01**

**F33615-82-C-5089**
Dayton Univ., OH. Dept. of Mathematics.
AD-A157 238/7 **23**-*553,189* PC **A02**/MF **A01**

**F33615-82-C-5095**
Analytics, Inc., Dayton, OH.
AD-A148 258/7 **05**-*512,124* PC **A07**/MF **A01**
AD-A152 684/7 **14**-*532,358* PC **A06**/MF **A01**

**F33615-82-C-5100**
Battelle Pacific Northwest Labs., Richland, WA.
AD-A157 438/3 **23**-*553,641* PC **A05**/MF **A01**

**F33615-82-C-5102**
Dayton Univ., OH. Research Inst.
AD-A147 365/1 **03**-*506,417* PC **A02**/MF **A01**
AD-A157 596/8 **23**-*553,161* PC **A09**/MF **A01**

**F33615-82-K-0516**
Michigan State Univ., East Lansing. Dept. of Biomechanics.
AD-A153 751/3 **16**-*535,755* PC **A04**/MF **A01**

**F33615-82-K-0600**
Mainz Univ. (Germany, F.R.).
AD-A155 718/0 **19**-*542,735* PC **A04**/MF **A01**

**F33615-82-K-2252**
Dayton Univ., OH. Research Inst.
AD-A153 682/0 **16**-*536,950* PC **A10**/MF **A01**

**F33615-82-K-3219**
Old Dominion Univ., Norfolk, VA. Dept. of Mechanical Engineering and Mechanics.
AD-A151 103/9 **12**-*528,067* PC **A05**/MF **A01**
AD-A153 822/2 **16**-*536,994* PC **A06**/MF **A01**

**F33615-82-K-3408**
Dayton Univ., OH. Research Inst.
AD-A158 438/2 **25**-*557,218* PC **A06**/MF **A01**

**F33615-82-K-5009**
Ohio State Univ. Research Foundation, Columbus.
AD-A155 622/4 **19**-*543,176* PC **A05**/MF **A01**

**F33615-82-K-5108**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A148 962/4 **07**-*515,163* PC **A02**/MF **A01**

**F33615-82-R-3222**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-P004 704/3 **19**-*543,182* PC **A02**/MF **A01**

**F33615-82-R-5036**
McDonnell Aircraft Co., St. Louis, MO.
AD-A156 503/5 **21**-*547,950* MF **A01**
AD-A156 652/0 **22**-*550,197* PC **A03**/MF **A01**
McDonnell Douglas Corp., St. Louis, MO.
AD-A156 005/1 **21**-*547,933* PC **A07**/MF **A01**
AD-A156 006/9 **21**-*547,934* PC **A02**/MF **A01**

**F33615-83-C-0037**
Science Applications, Inc., McLean, VA. Policy and Management Planning Group.
AD-A157 379/9 **23**-*552,175* PC **A02**/MF **A01**

**F33615-83-C-1004**
McDonnell Aircraft Co., St. Louis, MO.
AD-A151 113/8 **12**-*525,872* PC **A09**/MF **A01**

**F33615-83-C-1023**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A150 890/2 **11**-*524,731* PC **A04**/MF **A01**

**F33615-83-C-1040**
McDonnell Aircraft Co., St. Louis, MO.
AD-A146 922/0 **02**-*502,800* PC **A07**/MF **A01**

**F33615-83-C-2301**
Ashland Petroleum Co., KY.
AD-A151 319/1 **12**-*528,120* PC **A08**/MF **A01**

**F33615-83-C-2324**
Oxford Superconducting Technology, Carteret, NJ.
AD-A158 444/0 **25**-*558,405* PC **A03**/MF **A01**

**F33615-83-C-2371**
Advanced Fuel Research, Inc., East Hartford, CT.
AD-B084 976/0 **19**-*544,322* PC **A04**/MF **A01**

**F33615-83-C-2372**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A148 684/4 **06**-*513,903* PC **A05**/MF **A01**

**F33615-83-C-3000**
Ohio State Univ., Columbus. Dept. of Mechanical Engineering.
AD-A150 053/7 **09**-*519,364* PC **A05**/MF **A01**
AD-A152 209/3 **13**-*529,456* PC **A03**/MF **A01**
Wright State Univ., Dayton, OH.
AD-A149 734/6 **09**-*520,922* PC **A03**/MF **A01**

**F33615-83-C-3201**
Southwest Research Inst., San Antonio, TX.
AD-A158 392/1 **25**-*558,780* PC **A03**/MF **A01**

**F33615-83-C-3252**
Airtech Precision Shot Peening, Livonia, MI.
AD-A155 774/3 **21**-*548,720* PC **A03**/MF **A01**

**F33615-83-C-3409**
Michigan Univ., Ann Arbor. Dept. of Mechanical Engineering and Applied Mechanics.
AD-A152 096/4 **13**-*528,311* PC **A02**/MF **A01**

**F33615-83-C-3603**
Calspan Advanced Technology Center, Buffalo, NY.
N85-13801/4 **08**-*515,750* PC **A05**/MF **A01**
N85-33125/4 **26**-*560,002* PC **A05**/MF **A01**

**F33615-83-C-5037**
Mechanical Technology, Inc., Latham, NY.
AD-A155 042/5 **18**-*540,873* PC **A06**/MF **A01**

**F33615-83-C-5050**
Management Consulting and Research, Inc., Falls Church, VA.
AD-A146 616/8 **01**-*500,476* PC **A16**/MF **A01**

**F33615-83-C-5077**
Universal Technology Corp., Dayton, OH.
AD-A157 595/0 **23**-*553,548* PC **A07**/MF **A01**

**F33615-83-C-5078**
WESTEC Services, Inc., San Diego, CA.
AD-A146 281/1 **01**-*502,032* PC **A10**/MF **A01**

**F33615-83-C-5080**
Applied Concepts Corp., Woodstock, VA.
AD-A156 193/5 **21**-*547,355* MF **A01**

**F33615-83-C-5108**
Advanced Research and Applications Corp., Sunnyvale, CA.
AD-A149 625/6 **09**-*519,787* PC **A03**/MF **A01**

**F33615-83-D-4001**
Radian Corp., Austin, TX.
AD-A155 441/9 **19**-*542,221* PC **A11**/MF **A01**
AD-A156 282/6 **21**-*548,405* PC **A12**/MF **A01**
AD-A156 283/4 **21**-*548,406* PC **A99**/MF **E03**

**F33615-83-D-4010**
Research Triangle Inst., Research Triangle Park, NC. Center for Environmental Measurement.
AD-A158 801/1 **25**-*558,074* PC **A09**/MF **A01**

**F33615-83-D-5083**
DHR, Inc., Washington, DC.
AD-A146 672/1 **01**-*501,866* PC **A09**/MF **A01**

**F33615-83-K-0038**
Ohio State Univ., Columbus.
AD-P004 333/1 **06**-*512,900* PC **A02**/MF **A01**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 718/0 **06**-*512,987* PC **A07**/MF **A01**

**F33615-83-K-2308**
Ohio State Univ., Columbus. Dept. of Physics.
AD-A150 231/9 **10**-*520,950* PC **A03**/MF **A01**

**F33615-83-K-3207**
Dayton Univ., OH. Research Inst.
AD-A153 924/6 **16**-*536,749* PC **A12**/MF **A01**

**F33615-83-M-5113**
LTV Aerospace and Defense Co., Dallas, TX. Vought Aero Products Div.
AD-A158 639/5 **25**-*558,844* PC **A03**/MF **A01**

**F33615-84-C-0600**
Technology, Inc., San Antonio, TX. Life Sciences Div.
AD-A154 882/5 **18**-*540,194* PC **A02**/MF **A01**

**F33615-84-C-2468**
Virginia Research Associates, Blacksburg.
AD-A158 015/8 **24**-*556,125* PC **A04**/MF **A01**

**F33615-84-C-2469**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A157 454/0 **23**-*553,588* PC **A03**/MF **A01**

**F33615-34-C-2481**
Universal Energy Systems, Inc., Dayton, OH.
AD-A158 760/9 **25**-*559,409* PC **A03**/MF **A01**

**F33615-84-C-5082**
Information Spectrum, Inc., Arlington, VA.
AD-A158 751/8 **25**-*558,849* PC **A03**/MF **A01**

**F33615-84-M-5084**
Case Western Reserve Univ., Cleveland, OH. Dept. of Systems Engineering.
AD-A154 976/5 **18**-*539,831* PC **A09**/MF **A01**

**F33616-82-C-0511**
Systems Research Labs., Inc., Dayton, OH.
AD-A149 740/3 **09**-*519,877* PC **A03**/MF **A01**

**F40600-79-C-0002**
United Research Corp., Santa Monica, CA.
AD-A157 949/9 **24**-*556,620* PC **A04**/MF **A01**

**F40600-82-C-0003**
Tennessee Univ. Space Inst., Tullahoma.
AD-A153 811/5 **16**-*536,983* PC **A04**/MF **A01**

**F41608-79-D-A064**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A155 320/5 **19**-*543,669* PC **A15**/MF **A01**

**F41608-82-D-A012**
ARINC Research Corp., Annapolis, MD.
AD-A155 924/4 **21**-*547,416* PC **A02**/MF **A01**
AD-A156 194/3 **21**-*547,435* PC **A02**/MF **A01**
AD-A156 914/4 **22**-*549,465* PC **A03**/MF **A01**
AD-A156 915/1 **22**-*549,466* PC **A05**/MF **A01**

**F41608-82-D-A070**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A155 320/5 **19**-*543,669* PC **A15**/MF **A01**

**F41689-82-C-0020**
Educational Testing Service, Princeton, NJ.
AD-A154 071/5 **17**-*537,374* PC **A04**/MF **A01**

**F41689-82-C-0023**
Assessment Systems Corp., St. Paul, MN.
AD-A149 544/9 **08**-*516,108* PC **A08**/MF **A01**

**F41689-83-C-0042**
Performance Metrics, Inc., San Antonio, TX.
AD-A154 110/1 **17**-*537,332* PC **A08**/MF **A01**

**F42600-81-D-1379**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A149 597/7 **09**-*520,921* PC **A03**/MF **A01**
AD-A150 699/7 **11**-*523,354* PC **A10**/MF **A01**

**F44620-71-C-0067**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A147 990/6 **04**-*509,157* PC **A02**/MF **A01**

**F44620-79-C-0058**
Stanford Univ., CA. Dept. of Electrical Engineering.
AD-A149 770/0 **09**-*519,445* PC **A02**/MF **A01**

**F49620-77-C-0017**
Hughes Research Labs., Malibu, CA.
AD-A148 273/6 **05**-*511,192* PC **A03**/MF **A01**

**F49620-77-C-0087**
Rockwell International, Thousand Oaks, CA. Electronics Research Center.
AD-A148 682/8 **06**-*513,851* PC **A05**/MF **A01**

**F49620-78-C-0058**
Virginia Mason Research Center, Seattle, WA.
AD-A149 254/5 **08**-*516,308* PC **A02**/MF **A01**

**F49620-78-C-0093**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A149 218/0 **08**-*516,567* PC **A04**/MF **A01**

**F49620-78-C-0098**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A148 536/6 **05**-*512,053* PC **A03**/MF **A01**

**F49620-79-C-0010**
Stanford Univ., CA. Dept. of Mechanical Engineering.
AD-A149 657/9 **09**-*520,193* PC **A02**/MF **A01**

**F49620-79-C-0019**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A154 136/6 **17**-*538,821* PC **A05**/MF **A01**

**F49620-79-C-0025**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A149 794/0 **09**-*519,048* PC **A05**/MF **A01**

**F49620-79-C-0038**
Louisiana State Univ., Baton Rouge. Dept. of Mechanical Engineering.
AD-A155 344/5 **19**-*544,344* PC **A03**/MF **A01**

**F49620-79-C-0058**
Stanford Univ., CA. Dept. of Electrical Engineering.
AD-A149 708/0 **09**-*519,138* PC **A02**/MF **A01**

**F49620-79-C-0178**
California Univ., Berkeley.
AD-A157 465/6 **23**-*553,214* Not available NTIS
AD-A157 467/2 **23**-*552,873* Not available NTIS
AD-A157 468/0 **23**-*554,231* Not available NTIS
AD-A157 469/8 **23**-*553,215* Not available NTIS
AD-A157 509/1 **23**-*553,546* Not available NTIS
AD-A157 511/7 **23**-*552,874* Not available NTIS
AD-A157 536/4 **23**-*553,547* Not available NTIS
AD-A157 537/2 **23**-*553,216* Not available NTIS
AD-A157 538/0 **23**-*553,217* Not available NTIS
AD-A157 549/7 **23**-*552,875* Not available NTIS
AD-A157 580/2 **23**-*554,215* Not available NTIS
AD-A157 581/0 **23**-*553,220* Not available NTIS
AD-A157 582/8 **23**-*554,216* Not available NTIS
California Univ., Berkeley. Dept. of Electrical Engineering.
AD-A157 104/1 **23**-*554,153* PC **A02**/MF **A01**
California Univ., Berkeley. Dept. of Electrical Engineering and Computer Sciences.
AD-A156 958/1 **22**-*549,696* PC **A02**/MF **A01**
AD-A157 143/9 **23**-*552,748* PC **A02**/MF **A01**
California Univ., Berkeley. Electronics Research Lab.
AD-A153 255/5 **15**-*534,772* Not available NTIS

**F49620-79-C-0181**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A145 776/1 **01**-*501,276* PC **A08**/MF **A01**
AD-A149 274/3 **08**-*515,970* PC **A08**/MF **A01**
AD-A149 565/4 **08**-*516,615* PC **A02**/MF **A01**
AD-A153 953/5 **16**-*535,513* PC **A02**/MF **A01**

**F49620-79-C-0188**
SRI International, Menlo Park, CA. Artificial Intelligence Center.
AD-A149 138/0 **08**-*516,586* PC **A03**/MF **A01**

**F49620-79-C-0189**
Stanford Univ., CA. Dept. of Aeronautics and Astronautics.
AD-A149 557/1 **08**-*517,766* PC **A04**/MF **A01**
Stanford Univ., CA. Joint Inst. of Aeronautics and Acoustics.
AD-A149 556/3 **08**-*517,765* PC **A03**/MF **A01**
AD-A149 656/1 **09**-*520,906* PC **A06**/MF **A01**

**F49620-79-C-0206**
Drexel Univ., Philadelphia, PA. Dept. of Mechanical Engineering and Mechanics.
AD-A149 037/4 **07**-*514,971* PC **A09**/MF **A01**

**F49620-79-C-0212**
SRI International, Menlo Park, CA.
AD-A151 902/4 **13**-*528,947* PC **A02**/MF **A01**

**F49620-79-C-0217**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A148 127/4 **04**-*509,837* PC **A02**/MF **A01**
AD-A148 375/9 **05**-*512,049* PC **A05**/MF **A01**

**F49620-79-C-0233**
Illinois Univ. at Urbana-Champaign.
AD-A158 713/8 **25**-*557,550* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Cognitive Psychophysiology Lab.
AD-A158 512/4 **25**-*557,543* PC **A03**/MF **A01**
AD-A158 581/9 **25**-*557,461* PC **A02**/MF **A01**
AD-A158 611/4 **25**-*557,544* PC **A02**/MF **A01**
AD-A158 706/2 **25**-*557,549* PC **A02**/MF **A01**
AD-A158 715/3 **25**-*557,551* PC **A03**/MF **A01**
AD-A158 723/7 **25**-*557,552* PC **A03**/MF **A01**
AD-A158 928/2 **25**-*557,562* PC **A03**/MF **A01**

**F49620-80-C-0001**
Maryland Univ., College Park. Dept. of Computer Science.
AD-A152 924/7 **15**-*533,797* PC **A03**/MF **A01**

**F49620-80-C-0004**
Maryland Univ., College Park. Dept. of Computer Science.
AD-A146 923/8 **02**-*503,798* PC **A02**/MF **A01**
AD-A147 104/4 **02**-*503,807* PC **A02**/MF **A01**

**F49620-80-C-0005**
Florida Univ., Gainesville. Dept. of Chemistry.
AD-A146 894/1 **02**-*503,510* PC **A02**/MF **A01**
AD-A147 148/1 **02**-*503,520* PC **A02**/MF **A01**
AD-A147 150/7 **02**-*505,120* PC **A02**/MF **A01**
AD-A150 534/6 **10**-*521,697* PC **A02**/MF **A01**
AD-A150 535/3 **10**-*521,698* PC **A02**/MF **A01**
AD-A153 846/1 **16**-*535,831* PC **A02**/MF **A01**
AD-A154 345/3 **17**-*539,512* PC **A02**/MF **A01**
AD-A158 279/0 **24**-*555,291* PC **A02**/MF **A01**
AD-A158 372/3 **25**-*559,673* PC **A02**/MF **A01**

**F49620-80-C-0022**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A150 196/4 **10**-*522,974* PC **A05**/MF **A01**
AD-A153 074/0 **15**-*535,037* Not available NTIS
AD-A153 076/5 **15**-*534,788* Not available NTIS
AD-A153 185/4 **15**-*534,791* Not available NTIS
AD-A153 186/2 **15**-*534,792* Not available NTIS
AD-A153 187/0 **15**-*533,984* Not available NTIS
AD-A153 188/8 **15**-*534,793* Not available NTIS
AD-A153 189/6 **15**-*533,869* Not available NTIS
AD-A153 403/1 **15**-*534,799* Not available NTIS
AD-A153 416/3 **16**-*536,765* Not available NTIS
AD-A153 417/1 **16**-*536,766* Not available NTIS
AD-A153 501/2 **16**-*536,770* Not available NTIS
AD-A155 401/3 **19**-*544,308* PC **A02**/MF **A01**
AD-A155 768/5 **21**-*549,042* PC **A02**/MF **A01**
AD-A155 828/7 **21**-*549,043* PC **A02**/MF **A01**
AD-A155 916/0 **21**-*549,046* PC **A02**/MF **A01**
AD-A155 936/8 **21**-*549,047* PC **A02**/MF **A01**
AD-A155 940/0 **21**-*549,029* PC **A02**/MF **A01**
AD-A155 941/8 **21**-*549,048* PC **A02**/MF **A01**
AD-A156 036/6 **21**-*549,049* PC **A02**/MF **A01**
AD-A156 043/2 **21**-*549,051* PC **A02**/MF **A01**
AD-A156 045/7 **21**-*548,006* PC **A02**/MF **A01**
AD-A156 202/4 **21**-*549,054* PC **A02**/MF **A01**
AD-A156 204/0 **21**-*548,783* PC **A02**/MF **A01**
AD-A156 308/9 **21**-*549,055* PC **A02**/MF **A01**
AD-A156 426/9 **21**-*549,056* PC **A02**/MF **A01**
AD-A157 422/7 **23**-*554,227* PC **A02**/MF **A01**
AD-A157 423/5 **23**-*554,228* PC **A02**/MF **A01**
AD-A157 424/3 **23**-*554,229* PC **A02**/MF **A01**
AD-A157 425/0 **23**-*553,639* PC **A02**/MF **A01**
AD-A157 426/8 **23**-*554,524* PC **A02**/MF **A01**
AD-A157 427/6 **23**-*554,230* PC **A02**/MF **A01**
AD-A157 847/5 **24**-*556,667* PC **A02**/MF **A01**

**F49620-80-C-0065**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A148 802/2 **06**-*514,267* PC **A02**/MF **A01**

**F49620-80-C-0082**
Science Applications, Inc., Chatsworth, CA. Combustion Science and Advanced Technology Dept.
AD-A148 371/8 **05**-*512,539* PC **A06**/MF **A01**

**F49620-80-C-0085**
Ohio State Univ. Research Foundation, Columbus.
AD-A147 978/1 **04**-*508,671* PC **A02**/MF **A01**
AD-A148 002/9 **04**-*508,672* PC **A02**/MF **A01**
AD-A148 004/5 **04**-*508,673* PC **A02**/MF **A01**
AD-A148 291/8 **05**-*511,178* PC **A02**/MF **A01**

**F49620-80-C-0090**
Missouri Univ.-Rolla. Graduate Center for Cloud Physics Research.
AD-A154 682/9 **18**-*539,785* PC **A04**/MF **A01**

**F49620-81-C-0007**
California Univ., San Francisco.
AD-A148 798/2 **06**-*513,232* PC **A02**/MF **A01**
AD-A154 415/4 **17**-*537,586* PC **A07**/MF **A01**
California Univ., San Francisco. Cardiovascular Research Inst.
AD-A154 615/9 **18**-*540,179* PC **A02**/MF **A01**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 002/9 **04**-*508,672* PC **A02**/MF **A01**

**F49620-81-C-0012**
Science Applications, Inc., Palo Alto, CA.
AD-A148 557/2 **05**-*512,502* PC **A04**/MF **A01**

**F49620-81-C-0014**
Applied Research Associates, South Royalton, VT.
AD-A148 481/5 **05**-*511,444* PC **A06**/MF **A01**
AD-A148 528/3 **05**-*511,445* PC **A06**/MF **A01**

**F49620-81-C-0020**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
AD-A147 075/6 **02**-*503,496* PC **A02**/MF **A01**
AD-A147 081/4 **02**-*503,497* PC **A02**/MF **A01**
AD-A148 412/0 **05**-*511,176* PC **A02**/MF **A01**
AD-A155 340/3 **19**-*542,778* PC **A07**/MF **A01**
AD-A158 510/8 **25**-*557,888* PC **A02**/MF **A01**

**F49620-81-C-0027**
United Technologies Corp., Sunnyvale, CA. Chemical Systems Div.
AD-A151 081/7 **11**-*525,807* PC **A07**/MF **A01**

**F49620-81-C-0028**
Exxon Research and Engineering Co., Linden, NJ. Corporate Research-Technology Feasibility Center.
AD-A148 758/6 **06**-*514,265* PC **A06**/MF **A01**

**F49620-81-C-0030**
AeroChem Research Labs., Inc., Princeton, NJ.
AD-A150 119/6 **09**-*520,758* PC **A03**/MF **A01**

**F49620-81-C-0032**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A150 791/2 **11**-*525,810* PC **A04**/MF **A01**
AD-A151 105/4 **12**-*527,905* PC **A03**/MF **A01**

**F49620-81-C-0035**
Atlantic Research Corp., Alexandria, VA.
AD-A148 522/6 **05**-*512,640* PC **A02**/MF **A01**

**F49620-81-C-0051**
Systems Control Technology, Inc., Palo Alto, CA.
AD-A145 758/9 **01**-*501,603* PC **A02**/MF **A01**

**F49620-81-C-0054**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A151 208/6 **12**-*526,966* PC **A07**/MF **A01**

**F49620-81-C-0055**
Virginia Mason Research Center, Seattle, WA.
AD-A149 254/5 **08**-*516,308* PC **A02**/MF **A01**
Washington Univ., Seattle.
AD-A158 897/9 **25**-*557,846* PC **A02**/MF **A01**

**F49620-81-C-0063**
United Technologies Research Center, East Hartford, CT.
AD-A153 842/0 **16**-*535,830* PC **A03**/MF **A01**

**F49620-81-C-0064**
Dalton and Co. (Synthetic Products) Ltd., Belper (England).
AD-A158 624/7 **25**-*558,470* PC **A07**/MF **A01**

**F49620-81-C-0067**
Advanced Information and Decision Systems, Mountain View, CA.
AD-A149 323/8 **08**-*516,596* PC **A04**/MF **A01**

**F49620-81-C-0069**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A146 909/7 **02**-*505,088* PC **A04**/MF **A01**

**F49620-81-C-0073**
Science Applications, Inc., Pleasanton, CA.
AD-A146 266/2 **01**-*501,639* PC **A08**/MF **A01**

**F49620-81-C-0082**
Cornell Univ., Ithaca, NY. School of Electrical Engineering.
AD-A154 698/5 **18**-*541,874* PC **A05**/MF **A01**

**F49620-81-K-0004**
Lehigh Univ., Bethlehem, PA.
AD-A151 177/3 **12**-*527,094* PC **A07**/MF **A01**

**F49620-81-K-0011**
Purdue Univ., Lafayette, IN. Thermophysical Properties Research Lab.
AD-A147 085/5 **02**-*505,232* PC **A04**/MF **A01**

**F49620-81-K-0015**
California Univ., Irvine. Dept. of Pharmacology.
AD-A151 077/5 **11**-*523,864* PC **A04**/MF **A01**

**F49620-82-C-0001**
Honeywell Electro-Optics Operations, Lexington, MA.
AD-A148 339/5 **05** *512,048* PC **A03**/MF **A01**

**F49620-82-C-0004**
Hughes Research Labs., Malibu, CA.
AD-A149 215/6 **08**-*516,370* PC **A02**/MF **A01**

**F49620-82-C-0007**
Kestrel Inst., Palo Alto, CA.
AD-A150 502/3 **10**-*521,941* PC **A03**/MF **A01**

**F49620-82-C-0009**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A148 007/8 **04**-*509,498* PC **A03**/MF **A01**
North Carolina Univ. at Chapel Hill. Center for Stochastic Precesses.
AD-A147 187/9 **02**-*504,124* PC **A02**/MF **A01**
AD-A147 692/8 **04**-*509,479* PC **A02**/MF **A01**
AD-A147 832/0 **04**-*509,486* PC **A03**/MF **A01**
AD-A147 859/3 **04**-*509,487* PC **A02**/MF **A01**
AD-A147 863/5 **04**-*509,489* PC **A02**/MF **A01**
AD-A148 221/5 **05**-*511,741* PC **A02**/MF **A01**
AD-A149 255/2 **08**-*516,932* PC **A02**/MF **A01**
AD-A149 329/5 **08**-*516,934* PC **A02**/MF **A01**
AD-A149 592/8 **09**-*520,623* PC **A02**/MF **A01**
AD-A150 773/0 **11**-*524,525* PC **A02**/MF **A01**
AD-A150 838/1 **11**-*524,529* PC **A02**/MF **A01**
AD-A150 919/9 **11**-*524,532* PC **A02**/MF **A01**
AD-A151 211/0 **12**-*527,167* PC **A05**/MF **A01**
AD-A152 827/2 **15**-*534,071* PC **A02**/MF **A01**
AD-A152 856/1 **15**-*534,072* PC **A02**/MF **A01**
AD-A152 926/2 **15**-*534,074* PC **A04**/MF **A01**
AD-A152 927/0 **15**-*534,075* PC **A03**/MF **A01**
AD-A153 157/3 **15**-*534,089* PC **A02**/MF **A01**
AD-A153 789/3 **16**-*536,193* PC **A03**/MF **A01**
AD-A153 814/9 **16**-*536,210* PC **A03**/MF **A01**
AD-A158 740/1 **25**-*558,525* PC **A03**/MF **A01**
AD-A158 878/9 **25**-*558,529* PC **A04**/MF **A01**
AD-A158 879/7 **25**-*558,530* PC **A03**/MF **A01**
AD-A158 880/5 **25**-*558,531* PC **A02**/MF **A01**
AD-A158 939/9 **25**-*558,537* PC **A04**/MF **A01**
North Carolina Univ. at Chapel Hill. Dept. of Statistics.
AD-A145 904/9 **01**-*501,618* PC **A02**/MF **A01**
AD-A146 810/7 **02**-*504,100* PC **A02**/MF **A01**
AD-A146 969/1 **02**-*504,114* PC **A03**/MF **A01**
AD-A147 867/6 **04**-*508,422* PC **A02**/MF **A01**

AD-A148 129/0 **04**-*509,504* PC **A02**/MF **A01**
AD-A148 134/0 **04**-*509,165* PC **A02**/MF **A01**
AD-A148 622/4 **06**-*513,640* PC **A04**/MF **A01**
AD-A148 975/6 **07**-*515,021* PC **A03**/MF **A01**
AD-A149 593/6 **09**-*519,786* PC **A03**/MF **A01**
AD-A150 549/4 **10**-*522,198* PC **A03**/MF **A01**
AD-A150 893/6 **11**-*524,530* PC **A02**/MF **A01**
AD-A151 079/1 **11**-*524,542* PC **A02**/MF **A01**
AD-A151 285/4 **12**-*528,080* PC **A02**/MF **A01**
AD-A151 740/8 **13**-*529,537* PC **A02**/MF **A01**
AD-A152 104/6 **13**-*529,553* PC **A03**/MF **A01**
AD-A152 932/0 **15**-*534,076* PC **A03**/MF **A01**
AD-A153 017/9 **15**-*534,082* PC **A03**/MF **A01**
AD-A153 790/1 **16**-*536,194* PC **A02**/MF **A01**
North Carolina Univ. at Chapel Hill. Inst. of Statistics.
AD-A147 717/3 **04**-*509,480* PC **A02**/MF **A01**
AD-A147 718/1 **04**-*509,481* PC **A03**/MF **A01**
AD-A147 872/6 **04**-*508,485* PC **A02**/MF **A01**
AD-A148 122/5 **04**-*509,538* PC **A03**/MF **A01**
AD-A148 136/5 **04**-*509,505* PC **A02**/MF **A01**

**F49620-82-C-0012**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A153 565/7 **16**-*536,534* PC **A03**/MF **A01**

**F49620-82-C-0014**
Mission Research Corp., Albuquerque, NM.
AD-A149 250/3 **08**-*516,568* PC **A02**/MF **A01**
AD-A149 268/5 **08**-*516,671* PC **A06**/MF **A01**

**F49620-82-C-0018**
RAND Corp., Santa Monica, CA.
AD-A145 817/3 **01**-*500,243* PC **A04**/MF **A01**
AD-A146 384/3 **01**-*502,034* PC **A04**/MF **A01**
AD-A146 437/9 **01**-*502,035* PC **A03**/MF **A01**
AD-A146 870/1 **02**-*503,081* PC **A06**/MF **A01**
AD-A147 013/7 **02**-*503,014* PC **A07**/MF **A01**
AD-A147 064/0 **02**-*504,547* PC **A07**/MF **A01**
AD-A147 923/7 **04**-*509,897* PC **A06**/MF **A01**
AD-A148 023/5 **04**-*509,908* PC **A05**/MF **A01**
AD-A148 310/6 **05**-*512,138* PC **A04**/MF **A01**
AD-A148 503/6 **05**-*510,844* PC **A04**/MF **A01**
AD-A149 736/1 **09**-*518,556* PC **A05**/MF **A01**
AD-A149 764/3 **09**-*519,861* PC **A04**/MF **A01**
AD-A150 018/0 **09**-*518,503* PC **A05**/MF **A01**
AD-A150 265/7 **10**-*522,560* PC **A05**/MF **A01**
AD-A150 556/9 **10**-*521,947* PC **A02**/MF **A01**
AD-A150 569/2 **10**-*522,564* PC **A04**/MF **A01**
AD-A151 383/7 **12**-*528,263* PC **A04**/MF **A01**
AD-A152 752/2 **15**-*533,066* PC **A04**/MF **A01**
AD-A153 825/5 **16**-*536,430* PC **A03**/MF **A01**
AD-A153 877/6 **16**-*535,504* PC **A03**/MF **A01**
AD-A154 744/7 **18**-*539,887* PC **A04**/MF **A01**
AD-A154 772/8 **18**-*539,927* PC **A03**/MF **A01**
AD-A155 220/7 **19**-*543,746* PC **A06**/MF **A01**
AD-A155 448/4 **19**-*542,439* PC **A07**/MF **A01**
AD-A155 527/5 **19**-*543,021* PC **A04**/MF **A01**
AD-A156 297/4 **21**-*547,440* PC **A05**/MF **A01**
AD-A156 628/0 **22**-*550,899* PC **A04**/MF **A01**
AD-A156 684/3 **22**-*550,879* PC **A05**/MF **A01**
AD-A157 398/9 **23**-*553,736* PC **A07**/MF **A01**
AD-A157 399/7 **23**-*553,212* PC **A03**/MF **A01**
AD-A157 804/6 **24**-*554,844* PC **A03**/MF **A01**
AD-A158 690/8 **25**-*558,847* PC **A04**/MF **A01**
AD-A158 842/5 **25**-*558,880* PC **A03**/MF **A01**

**F49620-82-C-0019**
Analytical Methods, Inc., Redmond, WA.
AD-A148 453/4 **05**-*512,408* PC **A04**/MF **A01**
AD-P004 160/8 **05**-*510,560* PC **A02**/MF **A01**

**F49620-82-C-0020**
Flow Research Co., Kent, WA.
AD-A149 993/8 **09**-*518,314* PC **A05**/MF **A01**
AD-P004 158/2 **05**-*510,559* PC **A02**/MF **A01**

**F49620-82-C-0021**
Ultrasystems, Inc., Irvine, CA.
AD-A158 449/9 **25**-*557,886* PC **A04**/MF **A01**

**F49620-82-C-0022**
Flow Industries, Inc., Kent, WA.
AD-A150 123/8 **09**-*518,318* PC **A05**/MF **A01**

**F49620-82-C-0025**
Grumman Aerospace Corp., Bethpage, NY. Research and Development Center.
AD-A149 786/6 **09**-*520,194* PC **A04**/MF **A01**

**F49620-82-C-0026**
Arvin/Calspan Advanced Technology Center, Buffalo, NY. Physical Sciences Dept.
AD-A150 080/0 **09**-*520,201* PC **A05**/MF **A01**

**F49620-82-C-0029**
Control Data Corp., Minneapolis, MN.
AD-A151 266/4 **12**-*526,022* PC **A02**/MF **A01**
AD-A151 396/9 **12**-*526,025* PC **A02**/MF **A01**

**F49620-82-C-0033**
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A147 980/7 **04**-*509,536* PC **A02**/MF **A01**
Texas Univ. at Austin. Electronics Research Center.
AD-A146 900/6 **02**-*503,842* PC **A06**/MF **A01**
AD-A150 836/5 **11**-*525,599* PC **A06**/MF **A01**
AD-A158 208/9 **24**-*555,587* PC **A07**/MF **A01**

**F49620-82-C-0034**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A147 842/9 **04**-*510,171* PC **A02**/MF **A01**
AD-A150 674/0 **11**-*525,593* PC **A04**/MF **A01**

**F49620-82-C-0035**
Louisiana State Univ., Baton Rouge. Dept. of Quanitative Business Analysis.
AD-A147 708/2 **04**-*507,904* PC **A02**/MF **A01**
North Carolina State Univ. at Raleigh. Dept. of Industrial Engineering.
AD-A148 257/9 **05**-*510,728* PC **A02**/MF **A01**
Southeastern Center for Electrical Engineering Education, Inc., St. Cloud, FL.
AD-A154 299/2 **17**-*537,172* PC **A07**/MF **A01**
AD-A154 300/8 **17**-*537,344* PC **A99**/MF **E03**
AD-A154 301/6 **17**-*537,345* PC **A99**/MF **E03**
AD-A154 335/4 **17**-*537,176* PC **A12**/MF **A01**
AD-A154 336/2 **17**-*537,177* PC **A99**/MF **E05**
AD-A154 337/0 **17**-*537,178* PC **A99**/MF **E05**
AD-A154 338/8 **17**-*537,179* PC **A99**/MF **E04**
Tennessee Univ., Knoxville.
AD-A153 576/4 **16**-*536,364* PC **A03**/MF **A01**
Tulane Univ., New Orleans, LA.
AD-A156 230/5 **21**-*547,943* PC **A03**/MF **A01**

**F49620-82-C-0038**
Vehicle Research Corp., Pasadena, CA.
AD-P004 175/6 **05**-*510,570* PC **A02**/MF **A01**

**F49620-82-C-0041**
Materials Sciences Corp., Spring House, PA.
AD-A150 819/1 **11**-*524,445* PC **A05**/MF **A01**

**F49620-82-C-0045**
TRW Space and Technology Group, Redondo Beach, CA.
AD-A145 896/7 **01**-*500,971* PC **A03**/MF **A01**

**F49620-82-C-0055**
McDonnell Douglas Corp., Long Beach, CA.
AD-A146 964/2 **02**-*502,778* PC **A03**/MF **A01**
AD-A147 897/3 **04**-*507,875* PC **A02**/MF **A01**
McDonnell Douglas Corp., Long Beach, CA. Douglas Aircraft Div.
AD-P004 165/7 **05**-*510,563* PC **A02**/MF **A01**

**F49620-82-C-0057**
Texas A and M Univ., College Station. Mechanics and Materials Research Center.
AD-A150 802/7 **11**-*524,443* PC **A14**/MF **A01**

**F49620-82-C-0062**
Princeton Combustion Research Labs., Inc., NJ.
AD-A151 999/0 **13**-*530,566* MF **A01**

**F49620-82-C-0076**
Northeastern Univ., Boston, MA.
AD-A147 664/7 **04**-*510,372* PC **A03**/MF **A01**

**F49620-82-C-0077**
Battelle Columbus Labs., OH.
AD-A145 792/8 **01**-*501,125* PC **A02**/MF **A01**
AD-A154 711/6 **18**-*541,239* PC **A12**/MF **A01**

**F49620-82-C-0081**
Rockwell International, Anaheim, CA. Microelectronics Research Development Center.
AD-A151 419/9 **12**-*527,948* PC **A03**/MF **A01**

**F49620-82-C-0084**
Polytechnic Inst. of New York, Brooklyn. Microwave Research Inst.
AD-A147 891/6 **04**-*509,156* PC **A10**/MF **A01**
AD-A151 002/3 **11**-*524,282* PC **A11**/MF **A01**

**F49620-82-C-0087**
Mission Research Corp., Albuquerque, NM.
AD-A150 107/1 **09**-*520,578* PC **A07**/MF **A01**

**F49620-82-C-0089**
Michigan Univ., Ann Arbor. Robot Systems Div.
AD-A148 204/1 **05**-*511,980* PC **A07**/MF **A01**

**F49620-82-C-0090**
Honeywell Systems and Research Center, Minneapolis, MN.
AD-A155 117/5 **19**-*543,252* PC **A08**/MF **A01**

**F49620-82-C-0092**
Stanford Univ., CA. Dept. of Aeronautics and Astronautics.
AD-A150 512/2 **10**-*522,397* PC **A04**/MF **A01**

**F49620-82-C-0097**
Environmental Research Inst. of Michigan, Ann Arbor. Radar Div.
AD-A154 660/5 **18**-*541,436* PC **A07**/MF **A01**

**F49620-82-C-0099**
Battelle Columbus Labs., OH.
AD-A150 876/1 **11**-*525,654* PC **A07**/MF **A01**

**F49620-82-K-0001**
Pittsburgh Univ., PA. Center for Multivariate Analysis.
AD-A147 631/6 **04**-*509,477* PC **A03**/MF **A01**
AD-A148 032/6 **04**-*509,499* PC **A02**/MF **A01**
AD-A149 568/8 **08**-*516,952* PC **A02**/MF **A01**
AD-A149 818/7 **09**-*519,448* PC **A02**/MF **A01**
AD-A150 324/2 **10**-*522,187* PC **A03**/MF **A01**
AD-A150 325/9 **10**-*522,188* PC **A02**/MF **A01**
AD-A150 509/8 **10**-*522,196* PC **A03**/MF **A01**
AD-A150 589/0 **10**-*522,201* PC **A02**/MF **A01**
AD-A151 885/1 **13**-*529,540* PC **A02**/MF **A01**

**F49620-82-K-0002**
Massachusetts Inst. of Tech., Cambridge. Gas Turbine and Plasma Dynamics Lab.
AD-A147 127/5 **02**-*504,873* PC **A06**/MF **A01**
AD-A150 840/7 **11**-*525,799* PC **A07**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Gas Turbine Lab.
AD-A150 533/8 **10**-*523,186* PC **A04**/MF **A01**

**F49620-82-K-0005**
Yale Univ., New Haven, CT.
AD-A153 177/1 **15**-*533,521* Not available NTIS
AD-A158 931/6 **25**-*559,857* PC **A03**/MF **A01**

**F49620-82-K-0006**
EEG Systems Lab., San Francisco, CA.
AD-A148 809/7 **06**-*512,988* PC **A05**/MF **A01**

**F49620-82-K-0007**
Florida State Univ., Tallahassee.
AD-A151 915/6 **13**-*529,545* PC **A02**/MF **A01**
AD-A158 460/6 **25**-*558,825* PC **A03**/MF **A01**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A148 438/5 **05**-*511,750* PC **A02**/MF **A01**
AD-A150 193/1 **10**-*522,181* PC **A03**/MF **A01**
AD-A150 573/4 **10**-*522,200* PC **A03**/MF **A01**
AD-A151 213/6 **12**-*527,168* PC **A02**/MF **A01**
AD-A151 214/4 **12**-*527,169* PC **A02**/MF **A01**
AD-A151 228/4 **12**-*527,172* PC **A02**/MF **A01**
AD-A151 315/9 **12**-*526,045* PC **A02**/MF **A01**
AD-A151 395/1 **12**-*527,180* PC **A02**/MF **A01**

**F49620-82-K-0011**
Princeton Univ., NJ. Dept. of Mechanical and Aerospace Engineering.
AD-A149 106/7 **08**-*518,202* PC **A04**/MF **A01**
AD-A158 620/5 **25**-*559,837* PC **A03**/MF **A01**
AD-A158 692/4 **25**-*559,854* PC **A07**/MF **A01**

**F49620-82-K-0016**
SRI International, Menlo Park, CA. Life Sciences Div.
AD-A148 482/3 **05**-*511,130* PC **A02**/MF **A01**

**F49620-82-K-0017**
Carnegie Inst. of Tech., Pittsburgh, PA. Graduate School of Industrial Administration.
AD-A158 721/1 **25**-*557,319* PC **A02**/MF **A01**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A149 972/2 **10**-*521,099* PC **A06**/MF **A01**

**F49620-82-K-0018**
Environmental Research Inst. of Michigan, Ann Arbor.
AD-A149 344/4 **08**-*517,394* PC **A05**/MF **A01**

**F49620-82-K-0019**
University of Southern California, Los Angeles.
AD-P004 173/1 **05**-*512,419* PC **A02**/MF **A01**

**F49620-82-K-0020**
Yale Univ., New Haven, CT. Dept. of Chemical Engineering.
AD-A158 647/8 **25**-*557,940* PC **A02**/MF **A01**

**F49620-82-K-0024**
SRI International, Menlo Park, CA.
AD-A148 013/6 **04**-*508,392* PC **A02**/MF **A01**

**F49620-82-K-0026**
Drexel Univ., Philadelphia, PA. Dept. of Electrical and Computer Engineering.
AD-A154 332/1 **17**-*539,263* PC **A03**/MF **A01**

**F49620-82-K-0028**
Massachusetts Inst. of Tech., Cambridge. Francis Bitter National Magnet Lab.
AD-A151 112/0 **12**-*528,076* PC **A02**/MF **A01**

**F49620-82-K-0031**
SRI International, Menlo Park, CA. Artificial Intelligence Center.
AD-A146 025/2 **01**-*501,291* PC **A02**/MF **A01**
AD-A153 963/4 **16**-*535,514* PC **A02**/MF **A01**

**F49620-82-K-0033**
Texas A and M Univ., College Station.
N85-19416/5 **13**-*529,419* PC **A02**/MF **A01**
N85-19417/3 **13**-*529,420* PC **A03**/MF **A01**

**F49620-82-K-0034**
SRI International, Menlo Park, CA.
AD-A145 872/8 **01**-*501,862* PC **A05**/MF **A01**

**F49620-83-C-0002**
Chicago Univ., IL. James Franck Inst.
AD-A146 995/6 **02**-*503,512* PC **A02**/MF **A01**
AD-A147 136/6 **02**-*503,624* PC **A02**/MF **A01**
AD-A147 484/0 **03**-*505,843* PC **A02**/MF **A01**

**F49620-83-C-0003**
Chicago Univ., IL. James Franck Inst.
AD-A150 307/7 **10**-*521,683* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Dept. of Electrical and Computer Engineering.
AD-A150 489/3 **10**-*522,922* PC **A02**/MF **A01**

**F49620-83-C-0004**
Dalhousie Univ., Halifax (Nova Scotia).
AD-A150 069/3 **09**-*518,582* PC **A03**/MF **A01**

**F49620-83-C-0005**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
AD-A153 247/2 **15**-*534,092* PC **A02**/MF **A01**

**F49620-83-C-0010**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A150 301/0 **10**-*521,682* PC **A02**/MF **A01**

**F49620-83-C-0011**
Massachusetts Inst. of Tech., Cambridge. Center for Materials Science and Engineering.
AD-A147 949/2 **04**-*508,742* PC **A03**/MF **A01**

**F49620-83-C-0013**
Colorado Univ. at Boulder.
AD-A150 127/9 **09**-*518,853* PC **A02**/MF **A01**
Joint Inst. for Lab. Astrophysics, Boulder, CO.
AD-A150 134/5 **09**-*518,855* Not available NTIS

**F49620-83-C-0015**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A150 198/0 **10**-*521,826* PC **A07**/MF **A01**

**F49620-83-C-0016**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A151 004/9 **11**-*525,366* PC **A03**/MF **A01**
AD-A157 254/4 **23**-*552,483* PC **A02**/MF **A01**
AD-A157 255/1 **23**-*554,213* PC **A02**/MF **A01**
AD-A157 256/9 **23**-*554,214* PC **A02**/MF **A01**

**F49620-83-C-0017**
Rondout Associates, Inc., Stone Ridge, NY.
AD-A147 053/3 **02**-*503,749* PC **A02**/MF **A01**
AD-A150 801/9 **11**-*524,176* PC **A12**/MF **A01**

**F49620-83-C-0022**
S-Cubed, La Jolla, CA.
AD-A151 969/3 **13**-*528,948* PC **A03**/MF **A01**

**F49620-83-C-0024**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A147 045/9 **02**-*503,514* PC **A02**/MF **A01**
AD-A147 868/4 **04**-*508,738* PC **A02**/MF **A01**
AD-A148 162/1 **04**-*508,767* PC **A02**/MF **A01**
AD-A150 282/2 **10**-*521,677* PC **A02**/MF **A01**
AD-A150 283/0 **10**-*521,678* PC **A02**/MF **A01**
AD-A150 285/5 **10**-*521,679* PC **A02**/MF **A01**
AD-A150 287/1 **10**-*521,681* PC **A02**/MF **A01**
AD-A150 308/5 **10**-*521,684* PC **A02**/MF **A01**
AD-A150 608/8 **10**-*521,706* PC **A02**/MF **A01**

**F49620-83-C-0031**
General Electric Corporate Research and Development, Schenectady, NY.
AD-A145 766/2 **01**-*501,254* PC **A03**/MF **A01**

**F49620-83-C-0033**
Stanford Univ., CA. Dept. of Chemistry.
AD-A150 068/5 **09**-*518,843* PC **A02**/MF **A01**
AD-A151 230/0 **12**-*526,640* PC **A02**/MF **A01**
AD-A153 816/4 **16**-*535,827* PC **A02**/MF **A01**
AD-A153 968/3 **16**-*535,839* PC **A02**/MF **A01**

**F49620-83-C-0035**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A154 196/0 **17**-*539,463* PC **A02**/MF **A01**

**F49620-83-C-0038**
Massachusetts Inst. of Tech., Cambridge. Earth Resources Lab.
AD-A148 284/3 **05**-*511,438* PC **A06**/MF **A01**

**F49620-83-C-0039**
Physical Sciences, Inc., Andover, MA.
AD-A158 273/3 **24**-*557,078* PC **A03**/MF **A01**

**F49620-83-C-0040**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A151 162/5 **12**-*527,708* PC **A04**/MF **A01**
AD-A151 367/0 **12**-*527,680* PC **A07**/MF **A01**

**F49620-83-C-0042**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A155 110/0 **19**-*543,599* PC **A03**/MF **A01**

**F49620-83-C-0044**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A147 869/2 **04**-*508,739* PC **A02**/MF **A01**
AD-A158 529/8 **25**-*557,934* PC **A02**/MF **A01**
AD-A158 671/8 **25**-*557,890* PC **A02**/MF **A01**

**F49620-83-C-0045**
University of Southern California, Los Angeles. Electronic Sciences Lab.
AD-A152 865/2 **15**-*534,780* PC **A02**/MF **A01**

**F49620-83-C-0054**
Southwest Research Inst., San Antonio, TX.
AD-A153 913/9 **16**-*536,135* PC **A03**/MF **A01**

**F49620-83-C-0058**
Computational Mechanics Co., Inc., Austin, TX.
AD-A148 352/8 **05**-*512,511* PC **A09**/MF **A01**

**F49620-83-C-0059**
Washington Univ., St. Louis, MO. Behavior Research Lab.
AD-A158 732/8 **25**-*557,554* PC **A03**/MF **A01**

**F49620-83-C-0060**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A151 104/7 **12**-*528,103* PC **A04**/MF **A01**
AD-A158 318/6 **25**-*559,404* PC **A04**/MF **A01**

**F49620-83-C-0061**
Physical Dynamics, Inc., Bellevue, WA.
AD-A148 001/1 **04**-*508,051* PC **A02**/MF **A01**
AD-A158 726/0 **25**-*557,310* PC **A02**/MF **A01**

**F49620-83-C-0065**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A147 011/1 **02**-*503,747* PC **A02**/MF **A01**

**F49620-83-C-0068**
Rasor Associates, Inc., Sunnyvale, CA.
AD-A148 477/3 **05**-*511,613* PC **A02**/MF **A01**
AD-A158 280/8 **24**-*555,640* PC **A02**/MF **A01**

**F49620-83-C-0074**
University of Southern California, Los Angeles. Dept. of Materials Science.
AD-A149 465/7 **08**-*517,734* PC **A02**/MF **A01**

**F49620-83-C-0076**
United Technologies Research Center, East Hartford, CT.
AD-P004 693/8 **19**-*544,257* PC **A03**/MF **A01**

**F49620-83-C-0082**
Maryland Univ., College Park. Center for Automation Research.
AD-A149 812/0 **09**-*519,094* PC **A03**/MF **A01**
AD-A150 387/9 **10**-*521,937* PC **A03**/MF **A01**
AD-A150 497/6 **10**-*522,195* PC **A02**/MF **A01**
AD-A158 934/0 **25**-*558,536* PC **A03**/MF **A01**

**F49620-83-C-0084**
PEDA Corp., Palo Alto, CA.
AD-A150 932/2 **11**-*525,828* PC **A02**/MF **A01**

**F49620-83-C-0085**
Random Applications, Inc., Montrose, CO.
AD-A150 328/3 **10**-*521,999* PC **A03**/MF **A01**
AD-A158 815/1 **25**-*558,879* PC **A02**/MF **A01**

**F49620-83-C-0087**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
AD-A150 142/8 **10**-*521,896* PC **A05**/MF **A01**
AD-A158 390/5 **25**-*558,109* PC **A05**/MF **A01**

**F49620-83-C-0088**
Rockwell International, Anaheim, CA. Science Center.
AD-A145 813/2 **01**-*500,963* PC **A02**/MF **A01**
AD-A151 517/0 **12**-*526,657* PC **A02**/MF **A01**

**F49620-83-C-0091**
AMAF Industries, Inc., Columbia, MD.
AD-A150 944/7 **11**-*525,510* PC **A05**/MF **A01**

**F49620-83-C-0094**
United Technologies Research Center, East Hartford, CT.
AD-A150 820/9 **11**-*525,508* PC **A03**/MF **A01**

**F49620-83-C-0098**
United Technologies Research Center, East Hartford, CT.
AD-A152 711/8 **14**-*531,480* PC **A03**/MF **A01**

**F49620-83-C-0100**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A149 981/3 **09**-*519,105* PC **A03**/MF **A01**
AD-A150 061/0 **09**-*519,108* PC **A08**/MF **A01**

**F49620-83-C-0103**
Materials Sciences Corp., Spring House, PA.
AD-A149 275/0 **08**-*516,850* PC **A04**/MF **A01**

**F49620-83-C-0107**
Integrated Systems, Inc., Palo Alto, CA.
AD-A150 957/9 **11**-*525,829* PC **A07**/MF **A01**

**F49620-83-C-0109**
Battelle Pacific Northwest Labs., Richland, WA.
AD-A150 167/5 **10**-*523,090* PC **A06**/MF **A01**
AD-A150 900/9 **11**-*525,601* PC **A02**/MF **A01**
AD-A158 883/9 **25**-*559,792* PC **A04**/MF **A01**

**F49620-83-C-0110**
Chicago Univ., IL.
AD-A149 992/0 **09**-*519,797* PC **A08**/MF **A01**

**F49620-83-C-0113**
United Technologies Research Center, East Hartford, CT.
AD-A149 154/7 **08**-*518,203* PC **A02**/MF **A01**

**F49620-83-C-0114**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 837/8 **06**-*513,049* PC **A03**/MF **A01**

**F49620-83-C-0115**
STD Research Corp., Arcadia, CA.
AD-A158 867/2 **25**-*559,675* PC **A04**/MF **A01**

**F49620-83-C-0119**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A146 967/5 **02**-*504,869* PC **A03**/MF **A01**

**F49620-83-C-0120**
Westinghouse Electric Corp., Large, PA. Advanced Energy Systems Div.
AD-A154 149/9 **17**-*538,222* PC **A07**/MF **A01**

**F49620-83-C-0128**
Mission Research Corp., Albuquerque, NM.
AD-A148 071/4 **04**-*510,240* PC **A03**/MF **A01**

**F49620-83-C-0129**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A148 476/5 **05**-*512,533* PC **A02**/MF **A01**

**F49620-83-C-0131**
Florida Univ., Gainesville. Space Astronomy Lab.
AD-A150 316/8 **10**-*522,619* PC **A02**/MF **A01**

**F49620-83-C-0133**
M.L. Energia, Inc., Princton, NJ.
AD-A154 137/4 **17**-*539,509* PC **A04**/MF **A01**

**F49620-83-C-0134**
Honeywell Systems and Research Center, Minneapolis, MN.
AD-A147 835/3 **04**-*509,083* PC **A02**/MF **A01**
AD-A148 119/1 **04**-*509,096* PC **A02**/MF **A01**

**F49620-83-C-0135**
Massachusetts Inst. of Tech., Cambridge.
AD-A158 237/8 **24**-*555,521* PC **A04**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A158 580/1 **25**-*558,234* PC **A02**/MF **A01**
AD-A158 618/9 **25**-*557,646* PC **A03**/MF **A01**
AD-A158 631/2 **25**-*557,545* PC **A03**/MF **A01**
AD-A158 744/3 **25**-*558,172* PC **A02**/MF **A01**
AD-A158 745/0 **25**-*557,781* PC **A03**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Psychology.
AD-A151 888/5 **13**-*528,821* PC **A02**/MF **A01**

**F49620-83-C-0136**
Teledyne Geotech, Garland, TX.
AD-A149 574/6 **09**-*518,972* PC **A07**/MF **A01**

**F49620-83-C-0137**
KLD Associates, Inc., Huntington, NY.
AD-A154 710/8 **18**-*541,441* PC **A08**/MF **A01**

**F49620-83-C-0138**
Systems Research Labs., Inc., Dayton, OH.
AD-P004 540/1 **15**-*534,705* PC **A02**/MF **A01**
Systems Research Labs., Inc., Dayton, OH. Research Applications Div.
AD-A150 733/4 **11**-*525,809* PC **A03**/MF **A01**

**F49620-83-C-0139**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
AD-A149 747/8 **09**-*520,689* PC **A02**/MF **A01**

**F49620-83-C-0140**
Minnesota Univ., Minneapolis. Dept. of Computer Science.
AD-A145 805/8 **01**-*501,278* PC **A02**/MF **A01**
AD-A145 944/5 **01**-*501,289* PC **A02**/MF **A01**

**F49620-83-C-0152**
McDonnell Douglas Research Labs., St. Louis, MO.
AD-A151 990/9 **13**-*529,468* PC **A03**/MF **A01**

**F49620-83-C-0153**
ITT Aerospace/Optical Div., Fort Wayne, IN.
AD-A148 386/6 **05**-*512,187* PC **A02**/MF **A01**

**F49620-83-C-0154**
Aerodyne Research, Inc., Billerica, MA.
AD-A149 139/8 **08**-*518,183* PC **A04**/MF **A01**

**F49620-83-C-0159**
Systems Engineering for Power, Inc., Annandale, VA.
AD-A150 736/7 **11**-*524,523* PC **A09**/MF **A01**

**F49620-83-K-0004**
Stanford Univ., CA. High Temperature Gasdynamics Lab.
AD-A148 479/9 **05**-*512,409* PC **A05**/MF **A01**
AD-A150 675/7 **11**-*523,949* PC **A04**/MF **A01**

**F49620-83-K-0006**
Massachusetts Univ., Amherst. Dept. of Polymer Science and Engineering.
AD-A147 310/7 **03**-*506,462* PC **A02**/MF **A01**

**F49620-83-K-0009**
Colorado Univ. at Boulder.
AD-P004 162/4 **05**-*510,561* PC **A02**/MF **A01**

**F49620-83-K-0012**
Cornell Univ., Ithaca, NY. Dept. of Chemistry.
AD-A158 388/9 **25**-*557,915* PC **A02**/MF **A01**

**F49620-83-K-0013**
Texas Univ. at Austin. Coll. of Engineering.
AD-A145 908/0 **01**-*501,285* PC **A02**/MF **A01**

**F49620-83-K-0016**
California Univ., Los Angeles. Dept. of Electrical Engineering.
AD-A150 490/1 **10**-*521,914* PC **A02**/MF **A01**

**F49620-83-K-0017**
Yale Univ., New Haven, CT. Dept. of Chemical Engineering.
AD-A147 710/8 **04**-*508,728* PC **A02**/MF **A01**

**F49620-83-K-0018**
Maryland Univ., College Park. Dept. of Computer Science.
AD-A147 834/6 **04**-*509,082* PC **A02**/MF **A01**
AD-A148 125/8 **04**-*508,227* PC **A02**/MF **A01**
AD-A150 742/5 **11**-*524,224* PC **A03**/MF **A01**
AD-A154 574/8 **18**-*540,571* PC **A02**/MF **A01**

**F49620-83-K-0021**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A155 360/1 **19**-*542,979* PC **A10**/MF **A01**

**F49620-83-K-0027**
Illinois Univ. at Urbana-Champaign. Dept. of Mechanical and Industrial Engineering.
AD-A153 830/5 **16**-*536,952* PC **A03**/MF **A01**

**F49620-84-C-0002**
Florida Univ., Gainesville. Dept. of Chemistry.
AD-A153 962/6 **16**-*535,838* PC **A02**/MF **A01**
AD-A158 341/8 **25**-*559,833* PC **A02**/MF **A01**
AD-A158 351/7 **25**-*557,906* PC **A02**/MF **A01**

**F49620-84-C-0004**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A151 208/6 **12**-*526,966* PC **A07**/MF **A01**
AD-A151 288/8 **12**-*526,967* PC **A03**/MF **A01**

**F49620-84-C-0006**
United Technologies Research Center, East Hartford, CT.
AD-A152 197/0 **13**-*530,295* PC **A04**/MF **A01**

**F49620-84-C-0010**
Massachusetts Inst. of Tech., Cambridge.
AD-A150 966/0 **11**-*525,603* PC **A02**/MF **A01**

**F49620-84-C-0013**
Royal Norwegian Council for Scientific and Industrial Research, Kjeller.
AD-A147 032/7 **02**-*503,748* PC **A02**/MF **A01**
AD-A154 120/0 **17**-*537,858* PC **A03**/MF **A01**

**F49620-84-C-0014**
Hokerson (Gustave J.), Los Angeles, CA.
AD-A153 086/4 **15**-*534,756* PC **A03**/MF **A01**

**F49620-84-C-0016**
University of Southern California, Los Angeles. Center for Laser Studies.
AD-A158 769/0 **25**-*559,438* PC **A02**/MF **A01**

**F49620-84-C-0017**
Research Triangle Inst., Research Triangle Park, NC.
AD-A158 206/3 **24**-*555,287* PC **A02**/MF **A01**

**F49620-84-C-0039**
Oregon State Univ., Corvallis. Dept. of Physics.
AD-A151 205/2 **12**-*527,980* PC **A02**/MF **A01**
Oregon Univ., Eugene. Dept. of Physics.
AD-A150 615/3 **10**-*521,707* PC **A02**/MF **A01**
AD-A151 223/5 **12**-*526,639* PC **A02**/MF **A01**

**F49620-84-C-0040**
ENSCO, Inc., Springfield, VA. Signal Analysis Systems Div.
AD-A151 091/6 **12**-*527,678* PC **A05**/MF **A01**

**F49620-84-C-0044**
Avco-Everett Research Lab., Inc., Everett, MA.
AD-A152 800/9 **15**-*533,483* PC **A03**/MF **A01**

**F49620-84-C-0049**
Mission Research Corp., Santa Barbara, CA.
AD-A154 760/3 **18**-*540,534* PC **A05**/MF **A01**

**F49620-84-C-0057**
California Univ., Berkeley. Electronics Research Lab.
AD-A158 731/0 **25**-*558,240* PC **A02**/MF **A01**

**F49620-84-C-0069**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A148 770/1 **06**-*513,468* PC **A02**/MF **A01**

**F49620-84-C-0071**
Honeywell Systems and Research Center, Minneapolis, MN.
AD-A158 876/3 **25**-*559,440* PC **A02**/MF **A01**

**F49620-84-C-0078**
Manlabs, Inc., Cambridge, MA.
AD-A148 138/1 **04**-*509,352* PC **A02**/MF **A01**

**F49620-84-C-0089**
Ceramphysics, Inc., Westerville, OH.
AD-A154 508/6 **18**-*540,778* PC **A03**/MF **A01**

**F49620-84-C-0100**
Information Sciences Inst., Marina Del Rey, CA.
AD-A157 991/1 **24**-*555,499* PC **A08**/MF **A01**

**F49620-84-C-0101**
Fame Associates, Inc., Fort Collins, CO.
AD-A158 825/0 **25**-*557,296* PC **A04**/MF **A01**

**F49620-84-C-0103**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A158 533/0 **25**-*559,432* PC **A03**/MF **A01**

**F49620-84-C-0104**
Schafer (W.J.) Associates, Inc., Arlington, VA.
AD-A151 959/4 **13**-*530,338* PC **A03**/MF **A01**

**F49620-84-C-0111**
KMS Fusion, Inc., Ann Arbor, MI.
AD-A150 513/0 **10**-*523,083* PC **A02**/MF **A01**

**F49620-85-C-0007**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A158 589/2 **25**-*558,827* PC **A02**/MF **A01**
AD-A158 644/5 **25**-*558,522* PC **A02**/MF **A01**

**F49620-85-C-0008**
Pittsburgh Univ., PA. Center for Multivariate Analysis.
AD-A150 510/6 **10**-*522,197* PC **A04**/MF **A01**
AD-A151 885/1 **13**-*529,540* PC **A02**/MF **A01**
AD-A151 886/9 **13**-*529,541* PC **A02**/MF **A01**
AD-A153 115/1 **15**-*534,085* PC **A02**/MF **A01**
AD-A153 116/9 **15**-*534,086* PC **A02**/MF **A01**
AD-A153 785/1 **16**-*536,191* PC **A02**/MF **A01**
AD-A153 786/9 **16**-*536,192* PC **A02**/MF **A01**
AD-A158 255/0 **24**-*555,846* PC **A02**/MF **A01**
AD-A158 256/8 **24**-*555,847* PC **A02**/MF **A01**
AD-A158 257/6 **24**-*555,579* PC **A02**/MF **A01**
AD-A158 268/3 **24**-*555,849* PC **A03**/MF **A01**
AD-A158 269/1 **24**-*555,850* PC **A02**/MF **A01**
AD-A158 608/0 **25**-*558,518* PC **A02**/MF **A01**

**F49620-85-K-0009**
Maryland Univ., College Park. Center for Automation Research.
AD-A158 918/3 **25**-*558,534* PC **A03**/MF **A01**

**F49642-84-C-0088**
Syllogistics, Inc., Springfield, VA.
AD-A157 803/8 **24**-*554,843* PC **A06**/MF **A01**

**F49642-84-D-0037**
Systems Research and Applications, Inc., Arlington, VA.
AD-A157 805/3 **24**-*554,845* PC **A17**/MF **A01**

**F49642-84-D-0038**
Syllogistics, Inc., Springfield, VA.
AD-A157 801/2 **24**-*554,841* PC **A05**/MF **A01**
AD-A157 802/0 **24**-*554,842* PC **A04**/MF **A01**

**FC01-77ET10069**
Exxon Research and Engineering Co., Florham Park, NJ.
DE82005641 **24**-*557,081* PC **A05**/MF **A01**

**FC01-77RG08115**
Seattle City Light Dept., WA.
DE85000053 **09**-*519,180* PC **A02**/MF **A01**

**FC01-78RG08086**
Washington Univ., Seattle.
DE85010312 **18**-*540,693* PC **A03**/MF **A01**

**FC01-79RG10241**
Massachusetts Dept. of Public Utilities, Boston.
DE85010815 **20**-*545,393* PC **A07**/MF **A01**

**FC01-79RG10246**
California Public Utilities Commission, San Francisco.
DE84011280 **02**-*503,969* MF **A01**

**FC01-79RG10247**
Austin Municipal Electric Utility System, Tx.
DE85007330 **13**-*529,598* PC **A02**/MF **A01**

**FC01-80CS40330**
GTE Sylvania, Inc., Towanda, PA. Chemical and Metallurgical Div.
DE84007608 **01**-*501,682* PC **A10**/MF **A01**

**FC01-80CS40334**
United Merchants Research Center, Langley, SC.
DE84013387 **02**-*504,059* PC **A03**/MF **A01**

**FC01-80ET14914**
Union Rheinische Braunkohlen Kraftstoff A.G., Wesseling (Germany, F.R.).
DE85017046 **26**-*562,003* PC **A07**/MF **A01**

**FC01-80ET23197**
Solarex Corp., Rockville, MD.
DE85007695 **17**-*538,614* PC **A15**/MF **A01**

**FC01-80RG10506**
Ebasco Business Consulting Co., New York.
DE85010339 **17**-*537,220* PC **A13**/MF **A01**

**FC01-80RG10507**
Missouri Univ.-Columbia.
DE85001182 **09**-*519,288* PC **A09**/MF **A01**

**FC01-80RG10511**
Oklahoma Corp. Commission, Oklahoma City.
DE84007325 **02**-*503,967* PC **A14**

**FC01-80RG10516**
Wyoming Public Service Commission, Cheyenne.
DE85007354 **13**-*529,384* PC **A18**/MF **A01**

**FC01-82PE70431**
National Governors' Association, Washington, DC.
DE85007102 **12**-*526,995* PC **A02**/MF **A01**

**FC01-83CE40654**
University City Science Center, Philadelphia, PA.
DE85000479 **04**-*508,161* PC **A02**/MF **A01**
DE85000480 **04**-*509,248* PC **A03**/MF **A01**
University City Science Center, Philadelphia, PA. Center for Energy Management and Industrial Technology.
DE85016932 **26**-*560,772* PC **A06**/MF **A01**

**FC01-83FE60149**
National Inst. for Petroleum and Energy Research, Bartlesville, OK.
DE84010565 **02**-*505,155* PC **A12**/MF **A01**
DE84017403 **03**-*507,810* PC **A03**/MF **A01**
DE85000116 **11**-*525,685* PC **A03**/MF **A01**
DE85000122 **13**-*530,583* PC **A16**/MF **A01**
DE85001685 **05**-*512,592* PC **A02**/MF **A01**
DE85001825 **07**-*515,631* PC **A02**/MF **A01**
DE85002180 **07**-*514,764* PC **A08**/MF **A01**
DE85002181 **07**-*515,636* PC **A05**/MF **A01**
DE85002969 **08**-*516,529* PC **A03**/MF **A01**
DE85002971 **08**-*518,242* PC **A02**/MF **A01**
DE85003126 **08**-*518,245* PC **A02**/MF **A01**
DE85004363 **09**-*519,024* PC **A09**/MF **A01**
DE85004364 **20**-*547,044* PC **A05**/MF **A01**
DE85004365 **08**-*518,272* PC **A02**/MF **A01**
DE85004850 **11**-*524,140* PC **A03**/MF **A01**
DE85004851 **11**-*525,737* PC **A02**/MF **A01**
DE85004852 **11**-*523,994* PC **A02**/MF **A01**
DE85005596 **11**-*525,766* PC **A05**/MF **A01**
DE85008424 **14**-*531,587* PC **A04**/MF **A01**
DE85008661 **14**-*532,776* PC **A02**/MF **A01**
DE85008662 **14**-*532,777* PC **A02**/MF **A01**
DE85008663 **14**-*531,588* PC **A03**/MF **A01**

**FC01-83MI10024**
Howard Univ., Washington, DC.
DE85006908 **18**-*540,975* PC **A05**
Howard Univ., Washington, DC. Fossil Energy Lab.
DE85010813 **20**-*545,615* PC **A09**/MF **A01**

**FC01-84CE40699**
University City Science Center, Philadelphia, PA.
DE85007492 **13**-*529,318* PC **A03**/MF **A01**
University City Science Center, Philadelphia, PA. Center for Energy Management and Industrial Technology.

DE85016932 **26**-*560,772* PC **A06**/MF **A01**
**FC02-80CS30324**
McWilliams Associates, Birmingham, AL.
DE85003167 **15**-*534,119* PC **A02**/MF **A01**
**FC02-80CS30331**
Colorado Mountain Coll., Glenwood Springs.
DE85005977 **13**-*529,588* PC **A04**/MF **A01**
**FC02-80CS30333**
Southwest Research Inst., San Antonio, TX.
DE84016337 **02**-*504,203* PC **A06**/MF **A01**
**FC02-80CS30334**
Community United Methodist Church, Columbia, MO.
DE85008338 **14**-*531,958* PC **A04**/MF **A01**
Missouri Univ.-Columbia. Dept. of Nuclear Engineering.
DE85008920 **17**-*538,368* PC **A02**/MF **A01**
**FC02-80CS30343**
North Design, Madison, WI
DE84017411 **09**-*519,499* PC **A10**
**FC02-80CS30344**
Lau (Ron), Santa Cruz, CA.
DE84006570 **02**-*504,176* PC **A06**
**FC02-80CS30345**
C.E. Associates, Corvallis, OR.
DE85000430 **10**-*522,228* PC **A03**/MF **A01**
**FC02-80CS30370**
Dynamic Homes, Inc., Detroit Lakes, MN.
DE85000180 **08**-*517,026* PC **A02**/MF **A01**
**FC02-80CS30385**
Usry, Inc., Richmond, VA.
DE85001480 **08**-*517,033* PC **A06**/MF **A01**
**FC02-80CS30387**
Wick Building Systems, Inc., Marshfield, WI.
DE85007353 **13**-*529,599* PC **A03**/MF **A01**
**FC02-80CS30519**
Capitol Products Corp., Harrisburg, PA.
DE85000432 **11**-*524,398* PC **A10**/MF **A01**
**FC02-80CS30528**
Solar Central, Mechanicsburg, OH.
DE84011781 **08**-*517,233* PC **A03**
**FC02-80CS30531**
Mitchell (Robert) Solar Systems Design, Inc., Selkirk, NY.
DE84015629 **02**-*504,193* PC **A10**/MF **A01**
**FC02-80CS40340**
Sundstrand Corp., Rockford, IL. Sundstrand Energy Systems.
DE85011825 **19**-*543,334* PC **A05**/MF **A01**
**FC02-80ET20642**
United Technologies Research Center, East Hartford, CT.
DE85000055 **08**-*517,025* PC **A12**/MF **A01**
DE85000732 **08**-*517,032* PC **A09**/MF **A01**
**FC02-80ET20643**
Carrier Corp., Syracuse, NY. Energy Systems Div.
DE84016802 **02**-*504,220* PC **A06**/MF **A01**
DE84017136 **03**-*506,595* PC **A06**/MF **A01**
DE85001611 **04**-*509,576* PC **A05**/MF **A01**
**FC02-80ET20645**
Honeywell, Inc., Roseville, MN. Technology Strategy Center.
DE85000735 **09**-*519,511* PC **A12**/MF **A01**
DE85000736 **11**-*524,572* PC **A14**/MF **A01**
**FC02-80RA50403**
Caguas, PR.
DE84012066 **02**-*505,161* PC **A07**/MF **A01**
**FC02-82CE30737**
Fleetwood Homes, Inc., Worthington, MN.
DE85006855 **17**-*538,365* PC **A03**/MF **A01**
**FC03-77SF10501**
General Electric Co., El Monte, CA.
DE85001380 **04**-*509,310* MF **A01**
Southern California Edison Co., Los Angeles.
DE84017037 **09**-*519,272* PC **A02**
Southern California Edison Co., Rosemead.
DE84017036 **03**-*506,307* PC **A02**/MF **A01**
DE84017038 **02**-*504,005* PC **A08**/MF **A01**
DE84017039 **03**-*506,308* PC **A02**/MF **A01**
DE84017040 **03**-*506,309* PC **A02**/MF **A01**
DE85001370 **04**-*509,309* PC **A06**/MF **A01**
DE85001374 **04**-*509,787* PC **A03**/MF **A01**
DE85001375 **05**-*511,626* PC **A09**/MF **A01**
DE85001377 **07**-*514,788* PC **A04**/MF **A01**
**FC03-78CS35192**
Heery Energy Consultants, Inc., Atlanta, GA.
DE85014674 **25**-*558,567* PC **A03**/MF **A01**
**FC03-78ET20074**
BioEnergy Development Corp., Hilo, HI.
DE84016991 **03**-*505,359* PC **A03**/MF **A01**
DE85002697 **08**-*515,804* PC **A03**/MF **A01**
**FC03-79ET27194**
GRIPS Commission, Santa Rosa, CA.
DE81029401 **24**-*555,601* PC **A04**/MF **A01**
**FC03-79ET27196**
Imperial County Dept. of Public Works, El Centro, CA.
DE85008735 **15**-*533,896* PC **A02**/MF **A01**
**FC03-79RA20225**
ANG Coal Gasification Co., Detroit, MI.
DE82007223 **02**-*505,128* PC **A02**/MF **A01**
**FC03-80ET14103**
Paraho Development Corp., Grand Junction, CO.
DE84016081 **01**-*502,688* PC **A11**/MF **A01**
**FC03-80RA50076**
Arizona Solar Energy Commission, Phoenix.
DE85000282 **05**-*511,375* PC **A02**/MF **A01**
DE85000283 **05**-*511,376* PC **A02**/MF **A01**
DE85000284 **05**-*511,377* PC **A02**/MF **A01**
**FC03-80SF11504**
Energy Materials Research Co., Berkeley, CA.
DE85014666 **26**-*560,989* PC **A05**/MF **A01**
DE85014667 **26**-*560,990* PC **A11**/MF **A01**
**FC03-82CE30701**
Sacramento Municipal Utility District, CA.
DE85012241 **21**-*548,063* PC **A05**/MF **A01**
DE85012795 **23**-*552,942* PC **A03**/MF **A01**
DE85012802 **21**-*548,066* PC **A03**/MF **A01**
**FC03-82SF11677**
El Paso Electric Co., TX.
DE84005363 **02**-*503,958* PC **A18**/MF **A01**
DE84005364 **02**-*503,959* PC **A19**/MF **A01**
**FC03-83FE60149**
National Inst. for Petroleum and Energy Research, Bartlesville, OK.
DE85011061 **20**-*547,060* PC **A02**/MF **A01**
DE85014450 **23**-*552,447* PC **A03**/MF **A01**
**FC04-77ET20216**
Georgia Power Co., Atlanta.
DE84004770 **02**-*503,955* PC **A04**/MF **A01**
DE85001486 **07**-*514,904* PC **A04**/MF **A01**
**FC04-80CS30265**
Acurex Corp., Mountain View, CA.
DE85007873 **15**-*533,881* PC **A03**/MF **A01**
**FC04-80CS30599**
Acurex Solar Corp., Mountain View, CA.
DE85002673 **09**-*519,209* PC **A03**/MF **A01**
**FC04-80CS30602**
Winsmith, Springville, NY.
DE85003296 **20**-*545,254* PC **A09**/MF **A01**
**FC04-82AL16333**
Advanco Corp., El Segundo, CA.
DE85009038 **17**-*538,041* PC **A10**/MF **A01**
**FC05-77ET10069**
Combustion Engineering, Inc., Windsor, CT. Kreisinger Development Lab.
DE85003199 **08**-*518,248* PC **A08**/MF **A01**
Exxon Research and Engineering Co., Annandale, NJ.
DE85008383 **15**-*534,122* PC **A03**/MF **A01**
DE85008385 **15**-*535,172* PC **A03**/MF **A01**
DE85008952 **15**-*535,183* PC **A04**/MF **A01**
DE85008953 **15**-*535,184* PC **A03**/MF **A01**
DE85009685 **20**-*547,054* PC **A03**/MF **A01**
DE85010394 **19**-*544,361* PC **A03**/MF **A01**
DE85016601 **26**-*561,982* PC **A03**/MF **A01**
Exxon Research and Engineering Co., Florham Park, NJ.
DE85002064 **05**-*512,599* PC **A08**/MF **A01**
DE85003901 **20**-*547,042* PC **A05**/MF **A01**
DE85004808 **15**-*535,157* PC **A14**/MF **A01**
DE85005895 **14**-*532,758* PC **A17**/MF **A01**
DE85007014 **19**-*544,324* PC **A11**/MF **A01**
DE85008722 **15**-*535,181* PC **A02**/MF **A01**
DE85011443 **20**-*547,066* PC **A10**/MF **A01**
DE85011444 **20**-*547,067* PC **A08**/MF **A01**
**FC07-76ET28419**
South Dakota School of Mines and Technology, Rapid City. Dept. of Metallurgical Engineering.
DE84005320 **02**-*503,880* PC **A05**/MF **A01**
**FC07-78ET28441**
Saint Mary's Hospital, Pierre, SD.
DE85008336 **13**-*529,344* PC **A15**/MF **A01**
**FC07-79ID12014**
Montana Dept. of Natural Resources and Conservation, Helena. Energy Div.
DE85001414 **09**-*519,200* PC **A02**/MF **A01**
**FC07-79ID12016**
Utah Div. of Water Rights, Salt Lake City.
DE85013311 **22**-*550,313* PC **A02**/MF **A01**
**FC07-79ID12026**
Maine Univ. at Orono. Dept. of Geological Sciences.
DE85010256 **17**-*538,060* PC **A02**/MF **A01**
Wyoming Geological Survey, Laramie.
DE85005005 **20**-*545,256* PC **A04**/MF **A01**
Wyoming Univ., Laramie. Dept. of Geology and Geophysics.
DE84013411 **01**-*501,392* PC **A02**/MF **A01**
DE85006951 **14**-*531,725* PC **A06**/MF **A01**
DE85013004 **22**-*550,312* PC **A04**/MF **A01**
DE85013574 **23**-*552,958* PC **A04**/MF **A01**
DE85016969 **26**-*560,775* PC **A04**/MF **A01**
DE85016970 **26**-*560,776* PC **A04**/MF **A01**
**FC07-79ID12030**
North Dakota Univ., Grand Forks. Dept. of Geology.
DE84016128 **02**-*503,901* PC **A06**/MF **A01**
**FC07-79ID12044**
Oregon State Dept. of Geology and Mineral Industries, Portland.
DE84007672 **02**-*503,882* PC **A08**/MF **A01**
**FC07-79RA23209**
Ayres, Lewis, Norris and May, Inc., Ann Arbor, MI.
DE85013807 **23**-*553,054* PC **A04**/MF **A01**
**FC07-80CS40454**
Chemical Research and Licensing Co., Bellaire, TX.
DE85012481 **23**-*552,454* PC **A05**/MF **A01**
**FC07-80ID12117**
Acres American, Inc., Buffalo, NY.
DE84016962 **02**-*504,002* PC **A09**/MF **A01**
**FC07-80ID12118**
Spokane City Dept. of Public Utilities, WA.
DE85006841 **13**-*529,377* PC **A09**/MF **A01**
**FC07-80ID12121**
Brown and Root Development, Inc., Houston, TX.
DE85009919 **17**-*538,138* PC **A04**/MF **A01**
DE85010403 **19**-*543,113* PC **A05**/MF **A01**
**FC07-80ID12126**
Central Maine Power Co., Augusta.
DE85002670 **07**-*514,942* PC **A06**/MF **A01**
**FC07-80ID12128**
Tallahassee, FL.
DE85008027 **16**-*536,094* PC **A04**/MF **A01**
**FC07-80ID12129**
Shoshone Irrigation District, Powell, WY.
DE84012492 **02**-*503,972* PC **A07**/MF **A01**
**FC07-80ID12144**
California Div. of Mines and Geology, Sacramento.
DE85006205 **13**-*529,282* PC **E09**/MF **A01**
**FC07-80ID12158**
United States Steel Corp., Monroeville, PA.
DE84016341 **02**-*504,070* PC **A08**/MF **A01**
**FC07-81CS40420**
Gorham International, Inc., ME.
DE85008011 **13**-*528,373* PC **A03**/MF **A01**
**FC07-81ID12192**
Chaffee Geothermal Ltd., Denver, CO.
DE84014797 **20**-*545,251* PC **A13**/MF **A01**
**FC07-81ID12262**
Geoproducts Corp., Oakland, CA.
DE85013388 **22**-*550,314* PC **A04**/MF **A01**
**FC07-81ID12296**
Babcock and Wilcox Co., Lynchburg, VA. Lynchburg Research Center.
DE84009627 **23**-*553,249* PC **A24**/MF **A01**
**FC07-81ID12302**
Thermo Electron Corp., Waltham, MA.
DE85008412 **14**-*531,960* PC **A04**/MF **A01**
**FC07-81ID12303**
Aerojet Energy Conversion Co., Sacramento, CA.
DE84016143 **09**-*519,496* PC **A07**/MF **A01**
**FC07-82ID12424**
Bailey Controls Co., Wickliffe, OH.
DE85017465 **26**-*561,012* PC **A05**/MF **A01**
**FC07-83ID12430**
Connecticut Univ., Storrs. Dept. of Chemical Engineering.
DE85017032 **26**-*560,450* PC **A05**/MF **A01**
**FC07-83ID12440**
AMAX Extractive R and D, Inc., Golden, CO.

DE85015423 25-558,622 PC A07/MF A01

**FC07-84ID12495**
Physical Sciences, Inc., Andover, MA.
DE85011017 19-543,117 PC A06/MF A01
DE85014622 26-560,818 PC A03/MF A01

**FC08-79ET27058**
Environmental Aquaculture Services, Corsicana, TX.
DE85000463 04-508,435 PC A08/MF A01
DE85000637 04-508,436 PC A02/MF A01
DE85000638 04-509,254 PC A02/MF A01
DE85000639 04-508,437 PC A02/MF A01
DE85000640 04-508,438 PC A02/MF A01
DE85000641 04-508,439 PC A02/MF A01
DE85000642 05-510,981 PC A02/MF A01

**FC08-79NV10029**
Austin Urban Transportation Dept., TX.
DE85003124 08-517,177 PC A02/MF A01

**FC08-79NV10030**
Fort Collins, CO.
DE85002371 08-518,201 PC A02/MF A01

**FC08-79NV10033**
Tennessee Univ., Knoxville. Transportation Center.
DE85002167 07-515,601 PC A05/MF A01

**FC08-79NV10042**
Greenville, SC.
DE85001598 04-509,748 PC A02/MF A01

**FC08-80NV10103**
Tucson, AZ.
DE85012774 20-545,873 PC A02/MF A01

**FC08-80NV10110**
San Jose, CA.
DE85002370 08-517,174 PC A02/MF A01

**FC08-84ER45107**
Nevada Univ., Reno.
DE85008571 16-535,841 PC A02/MF A01

**FC08-85DP40200**
Rochester Univ., NY. Lab. for Laser Energetics.
DE85011038 20-546,060 PC A03/MF A01
DE85014412 22-551,046 PC A02/MF A01
DE85014414 22-551,047 PC A03/MF A01
DE85014415 22-551,048 PC A02/MF A01
DE85014416 24-556,251 PC A03/MF A01
DE85014417 24-556,252 PC A02/MF A01

**FC20-78LC10747**
Harmsworth Associates, Laguna Hills, CA.
DE85008470 14-531,440 PC A11/MF A01
VTN Consolidated, Inc., Irvine, CA.
DE85006462 11-524,151 PC A04/MF A01

**FC20-78LC10787**
Geokinetics, Inc., Salt Lake City, UT.
DE85001082 05-511,419 PC A03/MF A01
DE85001930 04-509,002 PC A08/MF A01

**FC21-81FE15097**
FluiDyne Engineering Corp., Minneapolis, MN.
DE85008365 14-531,959 PC A02/MF A01

**FC21-82MC19363**
Curtiss-Wright Corp., Wood-Ridge, NJ. Power Systems Div.
DE85005329 11-524,582 PC A08/MF A01
DE85011883 20-545,628 PC A05/MF A01

**FC21-83FE60177**
University of Wyoming Research Corp., Laramie.
DE85000818 09-519,015 PC A04/MF A01
University of Wyoming Research Corp., Laramie. Western Research Inst.
DE85001459 09-519,016 PC A03/MF A01
DE85003399 18-541,933 PC A03/MF A01
DE85006038 11-525,779 PC A02/MF A01
DE85007321 13-530,638 PC A02/MF A01
DE85008267 15-533,714 PC A05/MF A01
DE85008340 15-533,715 PC A06/MF A01
DE85008563 18-540,499 PC A03/MF A01
DE85009913 24-557,101 PC A04/MF A01
DE85011993 23-554,369 PC A03/MF A01
DE85012054 23-554,370 PC A03/MF A01
DE85012384 24-557,107 PC A03/MF A01
DE85012989 24-555,423 PC A03/MF A01
DE85013248 24-555,424 PC A09/MF A01
DE85014889 24-557,134 PC A02/MF A01
DE85014890 23-554,470 PC A03/MF A01
DE85015119 24-557,147 PC A08/MF A01
DE85015755 25-559,899 PC A03/MF A01
DE85016579 26-560,624 PC A02/MF A01
Wyoming Univ., Laramie.
DE85003286 13-530,588 PC A08/MF A01

**FC21-83FE60181**
North Dakota Univ., Grand Forks. Energy Research Center.
DE84008488 02-505,150 PC A10/MF A01
DE84009230 02-503,533 PC A02/MF A01
DE84010164 02-505,154 PC A02/MF A01
DE84010295 01-502,674 PC A02/MF A01
DE84016952 02-504,308 PC A02/MF A01
DE84017087 02-505,196 PC A03/MF A01
DE84017327 03-507,807 PC A12/MF A01
DE85000916 04-510,475 PC A02/MF A01
DE85001612 05-512,590 PC A03/MF A01
DE85002308 12-528,125 PC A02/MF A01
DE85002495 08-517,098 PC A02/MF A01
DE85002882 13-530,586 PC A02/MF A01
DE85003165 13-530,587 PC A02/MF A01
DE85004275 20-545,713 PC A02/MF A01
DE85004380 11-525,720 PC A03/MF A01
DE85004658 13-530,597 PC A02/MF A01
DE85006650 11-525,790 PC A13/MF A01
DE85007771 13-529,087 PC A02/MF A01
DE85007773 13-530,653 PC A11/MF A01
DE85008073 14-531,557 PC A02/MF A01
DE85008504 15-535,175 PC A02/MF A01
DE85008635 15-534,180 PC A02/MF A01
DE85008919 14-532,783 PC A02/MF A01
DE85009611 24-557,099 PC A02/MF A01
DE85009784 16-536,250 PC A02/MF A01
DE85009785 15-535,198 PC A04/MF A01
DE85009857 25-559,871 PC A02/MF A01
DE85009963 17-539,564 PC A02/MF A01
DE85009970 18-541,958 PC A03/MF A01
DE85010158 18-541,961 PC A02/MF A01
DE85010159 18-541,962 PC A02/MF A01
DE85010179 25-559,841 PC A02/MF A01
DE85010357 18-541,967 PC A02/MF A01
DE85010900 19-543,481 PC A02/MF A01
DE85011732 23-554,366 PC A03/MF A01
DE85011821 23-554,367 PC A03/MF A01
DE85012016 19-542,802 PC A02/MF A01
DE85012017 19-544,390 PC A02/MF A01
DE85012018 19-543,336 PC A02/MF A01
DE85012822 22-549,996 PC A02/MF A01
DE85013126 26-561,957 PC A02/MF A01
DE85013984 23-554,437 PC A02/MF A01
DE85013985 23-554,438 PC A07/MF A01
DE85015594 25-559,894 PC A02/MF A01
DE85015763 25-559,845 PC A02/MF A01
DE85015764 25-557,974 PC A02/MF A01
DE85017463 26-562,019 PC A03/MF A01

**FC21-84MC21136**
New Mexico Petroleum Recovery Research Center, Socorro.
DE85000799 05-511,418 PC A03/MF A01
DE85006632 12-526,816 PC A05/MF A01
DE85010683 18-540,503 PC A04/MF A01

**FC22-81FE15079**
Cottrell Environmental Sciences, Somerville, NJ.
DE85005628 12-527,260 PC A03/MF A01

**FC22-83FE60339**
Southern Illinois Univ. at Carbondale.
DE85001890 08-518,229 PC A02/MF A01
DE85002890 08-518,241 PC A02/MF A01
DE85011969 20-544,964 PC A03/MF A01
Southern Illinois Univ. at Carbondale. Coal Extraction and Utilization Research Center.
DE85000035 11-525,683 PC A04/MF A01
DE85001885 05-512,596 PC A02/MF A01
DE85001888 05-511,235 PC A02/MF A01
DE85001889 05-511,421 PC A02/MF A01
DE85001891 07-515,632 PC A10/MF A01
DE85005952 13-530,608 PC A04/MF A01
DE85009119 18-541,943 PC A02/MF A01
DE85010077 18-541,012 PC A04/MF A01
DE85010078 19-544,359 PC A05/MF A01
Southern Illinois Univ. at Carbondale. Dept. of Mining Engineering.
DE85001886 09-520,827 PC A03/MF A01

**FC22-83PC61503**
Wheelabrator-Frye, Inc., Pittsburgh, PA. Air Pollution Control Div.
DE85011151 19-542,793 PC A03/MF A01
DE85011152 20-545,718 PC A07/MF A01

**FC79-83BP11189**
BioSystems Analysis, Inc., Sausalito, CA.
DE84016651 03-506,303 PC A08/MF A01
DE85001923 03-506,344 PC A05/MF A01
DE85001924 04-509,319 PC A14/MF A01
Bonneville Power Administration, Portland, OR. Office of Engineering and Construction.
DE85001919 04-509,318 PC A05/MF A01

**FCC-0282**
RF Monolithics, Inc., Dallas, TX.
PB85-170751 12-527,658 PC A07/MF A01

**FDA-223-74-2224**
Flavor and Extract Manufacturers' Association of the United States, Washington, DC.
PB85-141059 06-513,099 PC A21/MF A01
PB85-141067 06-513,100 PC A99/MF A01
PB85-141075 06-513,101 PC A05/MF A01
PB85-141083 06-513,102 PC A10/MF A01
PB85-141091 06-513,103 PC A07/MF A01
PB85-141109 06-513,104 PC A09/MF A01
PB85-141117 06-513,105 PC A05/MF A01
PB85-141125 06-513,106 PC A07/MF A01
PB85-141141 06-513,108 PC A05/MF A01
PB85-141158 06-513,109 PC A04/MF A01
PB85-141166 06-513,110 PC A04/MF A01
PB85-141174 06-513,111 PC A09/MF A01
PB85-141182 06-513,112 PC A07/MF A01
PB85-141208 06-513,114 PC A06/MF A01
PB85-141216 06-513,115 PC A14/MF A01
PB85-141224 06-513,116 PC A22/MF A01
PB85-141232 06-513,117 PC A09/MF A01
PB85-141240 06-513,118 PC A04/MF A01
PB85-141257 06-513,119 PC A05/MF A01
PB85-141265 06-513,120 PC A05/MF A01
PB85-141273 06-513,121 PC A07/MF A01
PB85-141281 06-513,122 PC A09/MF A01
PB85-141299 06-513,123 PC A11/MF A01
PB85-141307 06-513,124 PC A06/MF A01

**FDA-223-83-2020**
Federation of American Societies for Experimental Biology, Bethesda, MD. Life Sciences Research Office.
PB85-164044 11-523,809 PC A05/MF A01

**FDA-223-83-2384**
Federation of American Societies for Experimental Biology, Bethesda, MD. Life Sciences Research Office.
PB85-115418 03-505,712 PC A07/MF A01
PB85-164051 11-523,810 PC A06/MF A01

**FDA-223-84-2041.**
National Research Council, Washington, DC.
PB85-204493 18-540,140 PC A02/MF A01

**FDA-224-79-5023**
National Bureau of Standards, Gaithersburg, MD.
PB85-229466 20-544,749 PC A04/MF A01

**FDA-224-80-3009**
National Bureau of Standards, Washington, DC.
PB85-123412 04-508,849 Not available NTIS

**FDA-233-76-6002**
Colorado State Univ., Fort Collins. Coll. of Veterinary Medicine and Biomedical Sciences.
PB85-118024 03-505,766 PC A05/MF A01

**FG01-77CS20435**
National Research Council, Washington, DC. Building Research Advisory Board.
DE85010201 20-545,939 PC A06/MF A01

**FG01-77CS20469**
United Planning Organization, Washington, DC.
DE85010200 17-538,389 PC A04/MF A01

**FG01-77CS69009**
Connecticut Office of Policy and Management, Hartford. Energy Div.
DE84015419 01-501,395 PC A03

**FG01-77ET10511**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Civil Engineering.
DE84017589 03-506,715 PC A02/MF A01

**FG01-78CS30134**
American Society for Testing and Materials, Philadelphia, PA.
DE85013134 21-548,033 PC A02/MF A01

**FG01-78CS40184**
Harza Engineering Co., Chicago, IL.
DE84016452 02-502,827 PC A15/MF A01

**FG01-78CS40188**
Foster-Miller, Inc., Waltham, MA.
DE85007861 13-528,353 PC A08/MF A01

**FG01-78CS54262**
SCORE, Inc., Cambridge, MA.
DE85002855 08-517,175 PC A15/MF A01
DE85002889 08-517,176 PC A02/MF A01

**FG01-78CS69039**
Kansas Energy Office, Topeka.
DE85000721 04-509,256 PC A02/MF A01

**FG01-78ET11022**
Emory Univ., Atlanta, GA.
DE85007176 13-528,370 PC A03/MF A01

**FG01-78ET11384**
Yale Univ., New Haven, CT. Dept. of Chemical Engineering.
DE85010576 **19**-*542,788* PC **A04**/MF **A01**

**FG01-78ET12230**
Kansas State Univ., Manhattan. Dept. of Chemical Engineering.
DE85007326 **13**-*530,639* PC **A06**/MF **A01**

**FG01-78ET12237**
Missouri Univ.-Rolla. Dept. of Ceramic Engineering.
DE85014752 **24**-*555,666* PC **A02**/MF **A01**

**FG01-78ET12239**
Missouri Univ.-Rolla. Dept. of Engineering Mechanics.
DE85007177 **12**-*526,818* PC **A13**/MF **A01**

**FG01-78ET12241**
Washington Univ., Seattle.
DE85008055 **13**-*529,434* PC **A04**/MF **A01**
DE85008108 **13**-*529,435* PC **A04**/MF **A01**

**FG01-78ET13134**
Miami Univ., Coral Gables, FL. Dept. of Mechanical Engineering.
DE84009374 **18**-*540,969* PC **A12**/MF **A01**

**FG01-78ET20023**
California Univ., Riverside. Dept. of Soil and Environmental Sciences.
DE85010048 **18**-*540,020* PC **A11**/MF **A01**

**FG01-78ET20026**
Utah State Univ., Logan. Inst. for Land Rehabilitation.
DE85017603 **26**-*560,032* PC **A02**/MF **A01**
DE85017604 **26**-*560,033* PC **A05**/MF **A01**

**FG01-78EV06660**
Georgetown Univ., Washington, DC.
DE85012409 **26**-*561,032* PC **A03**/MF **A01**

**FG01-78IR06466**
Institute for Local Self-Reliance, Inc., Washington, DC.
DE85015223 **24**-*555,908* PC **A13**/MF **A01**

**FG01-78IR10103**
Energy Concepts Co., Annapolis, MD.
DE85014888 **24**-*557,133* PC **A04**/MF **A01**

**FG01-78RG06569**
Guam Office of Consumer Services, Agana.
DE85009406 **19**-*543,077* PC **A02**/MF **A01**

**FG01-79CS20097**
Los Angeles County Sanitation Districts, Whittier, CA.
DE85001490 **08**-*518,224* PC **A07**/MF **A01**

**FG01-79CS20168**
Connecticut Resources Recovery Authority, Hartford.
DE85005618 **11**-*525,767* PC **A02**/MF **A01**

**FG01-79CS20232**
Central Wayne County Sanitation Authority, Dearborn Heights, MI.
DE85004455 **11**-*524,625* PC **A21**/MF **A01**

**FG01-79CS20235**
SCS Engineers, Inc., Long Beach, CA.
DE85006851 **12**-*528,194* PC **A06**/MF **A01**

**FG01-79CS20238**
Consumat Systems, Inc., Richmond, VA.
DE84017349 **03**-*506,646* PC **A04**/MF **A01**

**FG01-79CS20241**
Gilbert/Commonwealth, Inc., Reading, PA.
DE85010204 **18**-*540,692* PC **A14**/MF **A01**
United Engineers and Constructors, Inc., Philadelphia, PA.
DE85010607 **17**-*538,065* PC **A08**/MF **A01**

**FG01-79ER10054**
Washington Univ., St. Louis, MO. Center for the Biology of Natural Systems.
DE85006074 **12**-*526,101* PC **A11**/MF **A01**

**FG01-79IR10022**
Durbin Associates, Princeton, NJ.
DE85015219 **25**-*559,967* PC **A03**/MF **A01**

**FG01-79IR10236**
Texas A and M Univ., College Station.
DE85014056 **25**-*558,261* PC **A02**/MF **A01**

**FG01-79IR10251**
Southern Illinois Univ. at Edwardsville.
DE85014751 **24**-*554,871* PC **A05**/MF **A01**

**FG01-79IR10297**
Stanford Univ., CA. Energy Modeling Forum.
DE85006476 **11**-*523,482* PC **A14**/MF **A01**

**FG01-79IR10816**
AFL-CIO Great Lakes Regional Council, Park Ridge, IL.
DE85015218 **24**-*555,623* PC **A02**/MF **A01**

**FG01-79RG10192**
Iowa State Commerce Commission, Des Moines.
DE85015221 **25**-*558,332* PC **A02**/MF **A01**

**FG01-79RG10206**
Missouri Public Service Commission, Jefferson City.
DE84016832 **02**-*503,999* PC **A02**/MF **A01**

**FG01-79RG10212**
Nevada Public Service Commission, Carson City.
DE85007611 **13**-*529,385* PC **A02**/MF **A01**

**FG01-79RG10219**
Ohio Public Utilities Commission, Columbus.
DE85009405 **18**-*540,685* PC **A02**/MF **A01**

**FG01-79RG10237**
Alabama Office of the Attorney General, Montgomery.
DE84016526 **08**-*516,779* PC **A03**

**FG01-80CS15003**
Bernhard Engineering, St. Louis, MO.
DE84002125 **02**-*504,162* PC **A02**/MF **A01**

**FG01-80CS15027**
Rupert Insulation Products, Inc., St. Paul, MN.
DE85006950 **13**-*529,696* PC **A04**/MF **A01**

**FG01-80CS24428**
Massachusetts Executive Office of Energy Resources, Boston.
DE85012621 **26**-*560,816* PC **A99**/MF **A01**

**FG01-80CS30555**
League for Innovation in the Community Coll., Dallas, TX.
DE85005212 **11**-*524,581* PC **A05**/MF **A01**

**FG01-80EI10357**
Pennsylvania Governor's Energy Council, Harrisburg.
DE85002864 **08**-*518,239* PC **A02**/MF **A01**

**FG01-80EI11819**
Minnesota Energy Agency, St. Paul. Forecasting Dept.
DE85006260 **11**-*525,783* PC **A03**/MF **A01**

**FG01-80ER10167**
National Commission on Research, Washington, DC.
DE85008107 **18**-*539,899* PC **A09**/MF **A01**

**FG01-80ET13617**
Engineering Foundation, New York.
DE85000567 **04**-*510,416* PC **A03**/MF **A01**

**FG01-80IR10334**
Littlejohn (Roy) Associates, Inc., Washington, DC.
DE85012411 **21**-*548,030* PC **A12**/MF **A01**

**FG01-80IR10843**
Appalachia-Science in the Public Interest, Livingston, KY.
DE85007527 **13**-*529,319* PC **A02**/MF **A01**

**FG01-80PR10108**
National Association of Women Federal Contractors, Washington, DC.
DE85011921 **20**-*544,665* PC **A12**/MF **A01**

**FG01-80RA50094**
Robertson (Thomas A.), Washington, DC.
DE85009800 **17**-*538,054* PC **A07**/MF **A01**

**FG01-80RA50136**
Dravo Engineers and Constructors, Pittsburgh, PA.
DE82007640 **24**-*557,084* PC **A11**/MF **A01**

**FG01-80RA50326**
Clark Oil and Refining Corp., Milwaukee, WI.
DE82009374 **02**-*505,129* PC **A19**
DE82009376 **02**-*505,130* PC **A18**

**FG01-80RA50380**
Republic of Texas Coal Co., Houston.
DE85001998 **18**-*540,497* PC **A04**/MF **A01**

**FG01-80RA50394**
Mountain Fuel Supply Co., Salt Lake City, UT.
DE84016451 **04**-*508,973* PC **A13**/MF **A01**

**FG01-80RG10268**
National Regulatory Research Inst., Columbus, OH.
DE84016518 **03**-*506,252* PC **A04**/MF **A01**

**FG01-80RG10391**
CH2M Hill, Montgomery, AL.
DE85012513 **22**-*550,339* PC **A12**/MF **A01**

**FG01-80RG10393**
Economic and Engineering Services, Inc., Bellevue, WA.
DE85007329 **14**-*531,775* PC **A02**/MF **A01**

**FG01-80RG10399**
Mississippi Public Service Commission, Jackson.
DE85009351 **18**-*540,684* PC **A02**/MF **A01**

**FG01-80RG10406**
Economic and Engineering Services, Inc., Bellevue, WA.
DE85012434 **23**-*553,035* PC **A05**/MF **A01**
DE85012435 **23**-*553,036* PC **A05**/MF **A01**
DE85012436 **23**-*553,037* PC **A06**/MF **A01**
DE85012437 **22**-*550,337* PC **A07**/MF **A01**
DE85012438 **22**-*550,338* PC **A08**/MF **A01**
DE85012439 **21**-*547,358* PC **A08**/MF **A01**

**FG01-81AD11256**
Alabama A and M Univ., Normal. Dept. of Economics.
DE85003822 **08**-*516,753* PC **A06**/MF **A01**

**FG01-81AD11259**
Howard Univ., Washington, DC.
DE85016469 **25**-*559,909* PC **A09**/MF **A01**

**FG01-81AF20001**
Palm Beach Junior Coll. Foundation, Inc., Lake Worth, FL.
DE85008825 **25**-*559,870* PC **A06**/MF **A01**

**FG01-81CA10000**
National People's Action, Chicago, IL.
DE85014349 **23**-*552,978* PC **A02**/MF **A01**

**FG01-81CA10004**
Greenhills Foundation, Dallas, TX.
DE84007310 **05**-*512,556* PC **A07**/MF **A01**

**FG01-81CS15065**
Amdretech Corp., Houston, TX.
DE85002663 **25**-*559,863* PC **A10**/MF **A01**

**FG01-81CS15071**
Solex Corp., Lowell, MA.
DE85004288 **10**-*522,027* PC **A02**

**FG01-81CS15077**
Zumbrunnen (Allen D.), Salt Lake City, UT.
DE85001555 **09**-*519,515* PC **A02**/MF **A01**
DE85004879 **13**-*529,583* PC **A02**/MF **A01**
DE85011210 **19**-*543,323* PC **A03**/MF **A01**

**FG01-81CS40531**
Mellon Inst., Arlington, VA. Energy Productivity Center.
DE85010811 **18**-*540,705* PC **A10**/MF **A01**

**FG01-81CS63904**
Reynolds (Lawrence J.), Inc., Richmond, VA.
DE85006918 **13**-*529,298* PC **A02**/MF **A01**

**FG01-81EI10314**
Maine Office of Energy Resources, Augusta.
DE85009853 **18**-*541,952* PC **A03**/MF **A01**

**FG01-81ER10818**
National Research Council, Washington, DC. Commission on Physical Sciences Mathematics and Resources.
DE85006098 **12**-*526,762* PC **A04**/MF **A01**

**FG01-81ER10876**
National Research Council, Washington, DC. Geological Sciences Board.
DE85011552 **19**-*542,918* PC **A03**/MF **A01**

**FG01-81ER10984**
National Research Council, Washington, DC. Board on Chemical Sciences and Technology.
DE85010849 **20**-*544,922* PC **A02**/MF **A01**

**FG01-81ER40020**
National Research Council, Washington, DC. Numerical Data Advisory Board.
DE85007552 **13**-*530,438* PC **A02**/MF **A01**

**FG01-81EV10631**
Earthscan, London (England).
DE85000387 **08**-*515,852* PC **A08**/MF **A01**

**FG01-81EV10654**
Council of Energy Resource Tribes, Englewood, CO.
DE85012012 **20**-*545,279* PC **A07**/MF **A01**

**FG01-81EV10724**
Pacific Southwest Forest and Range Experiment Station, Berkeley, CA.
DE85011082 **18**-*540,022* PC **A99**/MF **A01**

**FG01-81FE30005**
United Nations Inst. for Training and Research, New York.
DE84008895 **02**-*505,151* PC **A02**/MF **A01**

**FG01-81NE44153**
National Council on Radiation Protection and Measurements, Bethesda, MD.
DE85014750 **25**-*559,125* PC **A02**/MF **A01**
DE85015089 **24**-*556,407* PC **A02**/MF **A01**

**FG01-81RA50626**
United Nations Inst. for Training and Research, New York.
DE85001846 **07**-*514,906* PC **A03**/MF **A01**

**FG01-82CE15087**
Eastman (Gerald G.), Ochelata, OK.
DE84005276 **02**-*504,389* PC **A02**/MF **A01**

**FG01-82CE15101**
Techmet Corp., Greenwich, CT.
DE84015357 **12**-*527,404* PC **A02**/MF **A01**

**FG01-82CE15126**
Waste Distillation Technology, Inc., Irvington-on-Hudson, NY.
DE85013429 **23**-*552,951* PC **A08**/MF **A01**
**FG01-82CE15128**
Ply International, Inc., Wimberley, TX.
DE85017044 **26**-*561,203* PC **A02**/MF **A01**
**FG01-82CE15129**
Li (Y.T.) Engineering, Inc., Lincoln, MA.
DE84015568 **13**-*528,909* PC **A03**/MF **A01**
**FG01-82CE15135**
Whetstone Branch Living School, Ferrum, VA.
DE84017335 **07**-*515,063* PC **A02**/MF **A01**
**FG01-82CE15137**
Battelle Columbus Labs., OH.
DE85004839 **20**-*545,869* PC **A04**/MF **A01**
**FG01-82CE15138**
Utah Univ., Salt Lake City.
DE85008975 **14**-*532,258* PC **A05**/MF **A01**
**FG01-82CE15143**
Lin (Ping-Wha), Angola, IN.
DE84017333 **07**-*515,084* PC **A05**/MF **A01**
**FG01-82CE26405**
United States Conference of Mayors Research and Education Foundation, Washington, DC.
DE85015222 **24**-*555,624* PC **A02**/MF **A01**
**FG01-82CE64827**
Blue Cross and Blue Shield Association, Chicago, IL.
DE85003100 **17**-*538,031* PC **A14**/MF **A01**
**FG01-82EI11547**
Connecticut Office of Policy and Management, Hartford. Energy Div.
DE84005351 **02**-*505,142* PC **A02**/MF **A01**
**FG01-82ER60075**
National Research Council, Washington, DC. Committee on Permafrost.
DE85009402 **17**-*537,864* PC **A06**/MF **A01**
**FG01-82PE70040**
Resource Systems Inst., Honolulu, HI.
DE85010321 **17**-*539,573* PC **A10**/MF **A01**
DE85010328 **17**-*539,574* PC **A04**/MF **A01**
**FG01-83CE40594**
Construction Industry Mfrs. Association, Milwaukee, WI.
DE84016230 **04**-*509,195* PC **A04**/MF **A01**
**FG01-83CE64832**
American Hospital Association, Chicago, IL.
DE85007921 **13**-*529,607* PC **A06**/MF **A01**
**FG01-83EP16032**
Woodrow Wilson International Center for Scholars, Washington, DC.
DE85007859 **17**-*538,455* PC **A99**/MF **A01**
**FG01-83ER13046**
National Research Council, Washington, DC. Ad Hoc Committee on Resources for the Mathematical Sciences.
DE85011553 **20**-*545,560* PC **A10**/MF **A01**
**FG01-83ER13062**
Government Institutes, Inc., Rockville, MD.
DE85008492 **19**-*543,073* PC **A99**/MF **A01**
**FG01-83ER13094**
National Research Council, Washington, DC. Board on Agriculture.
DE85006771 **13**-*528,360* PC **A05**/MF **A01**
**FG01-84CE15173**
Jeppson (Morris R.), Carmel, CA.
DE85004194 **11**-*524,683* PC **A05**/MF **A01**
**FG01-84CE40561**
ACEC Research and Management Foundation, Washington, DC.
DE85014939 **25**-*558,265* PC **A02**/MF **A01**
**FG01-84CE40669**
Texas Economic Development Commission, Austin.
DE85004242 **14**-*531,724* PC **A19**/MF **A01**
DE85004243 **17**-*538,032* PC **A19**/MF **A01**
**FG01-84CE50038**
Southwest Research Inst., San Antonio, TX. Energy Conversion and Combustion Technology Dept.
DE85010406 **21**-*549,194* PC **A03**/MF **A01**
**FG01-84CE64780**
Unified Industries, Inc., Springfield, VA.
DE85004425 **11**-*524,317* PC **A02**/MF **A01**
DE85010612 **18**-*540,698* PC **A02**/MF **A01**
**FG01-84CE90144**
Wiley (John) and Sons, Inc., New York.
DE85009401 **19**-*544,136* PC **A99**/MF **A01**
**FG01-84EI19680**
Minnesota Dept. of Energy and Economic Development, St. Paul. Policy Analysis Div.
DE85014020 **23**-*554,439* PC **A03**/MF **A01**
**FG01-84EI19683**
New York State Energy Office, Albany.
DE85017664 **26**-*562,028* PC **A02**/MF **A01**
**FG01-84EI19684**
Rhode Island State Fuel Allocation Office, Providence.
DE85016648 **26**-*561,986* PC **A02**/MF **A01**
**FG01-84EI19685**
Vermont Dept. of Public Service, Montpelier. Conservation and Renewable Energy Unit.
DE85013513 **23**-*554,420* PC **A02**/MF **A01**
Vermont State Energy Office, Montpelier.
DE85013246 **21**-*549,211* PC **A02**/MF **A01**
**FG01-84EI19686**
Massachusetts Executive Office of Energy Resources, Boston.
DE85017571 **26**-*562,021* PC **A02**/MF **A01**
**FG01-84EI19692**
New Jersey Dept. of Energy, Newark.
DE85017663 **26**-*562,027* PC **A02**/MF **A01**
**FG01-84ER13259**
South Dakota School of Mines and Technology, Rapid City.
DE85012308 **20**-*545,066* PC **A04**/MF **A01**
**FG01-84IE10372**
ICF, Inc., Washington, DC.
DE85014875 **24**-*555,667* PC **A04**/MF **A01**
**FG01-85CE15212**
Lambda Group, Inc., Columbus, OH.
DE85014420 **23**-*554,464* PC **A02**/MF **A01**
**FG01-85CE15216**
Jones (William A.) and Associates, Lotus, CA.
DE85014696 **24**-*555,429* PC **A02**/MF **A01**
**FG02-76CS60014**
Minnesota Dept. of Energy and Economic Development, St. Paul. Energy Div.
DE84017578 **03**-*506,271* PC **A02**/MF **A01**
DE85010147 **17**-*538,057* PC **A05**/MF **A01**
DE85010148 **17**-*538,058* PC **A03**/MF **A01**
Natural Gas Council of Minnesota, Minneapolis.
DE84017579 **03**-*506,272* PC **A02**/MF **A01**
**FG02-76CS60037**
Illinois Dept. of Energy and Natural Resources, Springfield.
DE85001003 **09**-*520,812* PC **A04**/MF **A01**
**FG02-76CS60038**
Indiana Dept. of Commerce, Indianapolis.
DE85007402 **13**-*529,312* PC **A05**/MF **A01**
**FG02-77CS30393**
Western Solar Utilization Network, Portland, OR.
DE85001308 **10**-*522,229* PC **A07**
**FG02-79CS30300**
NAHB Research Foundation, Inc., Rockville, MD.
DE85006722 **26**-*560,987* PC **A10**/MF **A01**
**FG02-79ER10533**
Delaware Univ., Newark. Dept. of Chemistry.
DE84016338 **02**-*503,903* PC **A03**/MF **A01**
**FG02-79ER10543**
Colorado State Univ., Fort Collins.
DE84005246 **02**-*503,529* PC **A03**/MF **A01**
**FG02-79ER10544**
Rockefeller Univ., New York.
DE84017326 **03**-*505,821* PC **A02**/MF **A01**
**FG02-79ET00077**
University of Southern Mississippi, Hattiesburg.
DE85002186 **09**-*520,839* PC **A02**/MF **A01**
**FG02-79ET00084**
Massachusetts Inst. of Tech., Cambridge.
DE84016334 **01**-*502,694* PC **A03**/MF **A01**
**FG02-79R510112**
Illinois Central Coll., East Peoria.
DE81023348 **20**-*545,595* PC **A05**/MF **A01**
**FG02-79R510115**
Genesis Products, Fort Wayne, IN.
DE85012205 **22**-*550,376* PC **A02**/MF **A01**
**FG02-80CE30760**
Washington Univ., Seattle.
DE84017325 **03**-*507,806* PC **A06**/MF **A01**
**FG02-80CS69095**
Illinois Dept. of Energy and Natural Resources, Springfield.
DE85005849 **13**-*529,273* PC **A02**/MF **A01**
DE85006049 **13**-*529,281* PC **A02**/MF **A01**
**FG02-80CS69096**
Indiana Dept. of Commerce, Indianapolis.
DE85007402 **13**-*529,312* PC **A05**/MF **A01**
Indiana Dept. of Commerce, Indianapolis. Div. of Energy Policy.
DE85007401 **13**-*529,600* PC **A02**/MF **A01**
Purdue Univ., Lafayette, IN.
DE85011947 **20**-*545,275* PC **A05**/MF **A01**
DE85012313 **22**-*549,336* PC **A12**/MF **A01**
**FG02-80CS69104**
Michigan Dept. of Commerce, Lansing.
DE85009416 **15**-*533,901* PC **A03**/MF **A01**
**FG02-80CS69105**
Minnesota Dept. of Energy and Economic Development, St. Paul. Energy Div.
DE84017576 **03**-*505,560* PC **A02**/MF **A01**
DE84017580 **03**-*506,609* PC **A02**/MF **A01**
DE85003993 **10**-*522,026* PC **A05**/MF **A01**
DE85003994 **11**-*524,309* PC **A03**/MF **A01**
Saint Cloud State Univ., MN. Center for Driver Education and Safety.
DE84017577 **03**-*506,270* PC **A05**/MF **A01**
**FG02-80CS83112**
Colorado Univ. at Boulder. Dept. of Chemistry.
DE84015552 **01**-*501,050* PC **A02**/MF **A01**
**FG02-80CS84059**
Utah State Univ., Logan. Dept. of Mechanical Engineering.
DE84005250 **02**-*504,171* PC **A05**/MF **A01**
**FG02-80CS89000**
Massachusetts Univ., Amherst. Dept. of Mechanical Engineering.
DE84005245 **02**-*503,879* PC **A03**/MF **A01**
**FG02-80ER10794**
Oklahoma State Univ., Stillwater. Engineering Energy Lab.
DE85000181 **08**-*516,722* PC **A02**/MF **A01**
**FG02-80ER10795**
Maine Univ., Orono. Dept. of Physics.
DE84017324 **03**-*506,324* PC **A02**/MF **A01**
**FG02-80EV10378**
Electric Power Research Inst., Palo Alto, CA.
DE82002756 **02**-*503,524* PC **A04**/MF **A01**
**FG02-80R510230**
Northwest Michigan Human Services Agency, Traverse City.
DE84016953 **02**-*504,231* PC **A02**/MF **A01**
**FG02-80R510241**
Dynamic Plastics, Inc., New Paris, OH.
DE82005443 **24**-*555,884* PC **A07**/MF **A01**
**FG02-80R510243**
Montgomery County Board of Commissioners, Dayton, OH. Office of Management and Budget.
DE84009742 **03**-*506,584* PC **A06**
**FG02-81CS24228**
Chicago Dept. of Planning, IL.
DE85005887 **13**-*529,275* PC **A08**/MF **A01**
**FG02-81CS30634**
Wisconsin Univ.-Madison. Solar Energy Lab.
DE85002894 **08**-*516,738* PC **A02**/MF **A01**
**FG02-81ER10229**
Wisconsin Univ.-Madison. Nuclear Reactor Lab.
DE84016754 **02**-*504,829* PC **A02**/MF **A01**
**FG02-81ER10864**
American Inst. of Physics, New York.
DE85014843 **24**-*557,031* PC **A02**/MF **A01**
**FG02-81ER10916**
Missouri Univ.-Rolla. Dept. of Chemical Engineering.
DE84003020 **03**-*507,302* PC **A19**/MF **A01**
**FG02-81ET46636**
Battelle Memorial Inst., Argonne, IL. Office of Crystalline Repository Development.
DE85006342 **11**-*525,154* PC **A09**/MF **A01**
**FG02-81R510300**
Indiana Univ. at Bloomington.
DE84015665 **01**-*501,686* PC **A04**/MF **A01**
Indiana Univ. East, Richmond.
DE85003926 **11**-*523,280* PC **A02**/MF **A01**
**FG02-81WM46642**
Vermont State Agency of Environmental Conservation, Montpelier.
DE85011027 **19**-*542,915* PC **A08**/MF **A01**

**FG02-82CE30740**
Dulaney and Associates, Des Moines, IA.
DE85002183 **08**-*517,037* PC **A05**

**FG02-82CE30745**
Massachusetts Executive Office of Energy Resources, Boston.
DE85010646 **20**-*545,613* PC **A08**/MF **A01**

**FG02-82ER10275**
American Nuclear Society, La Grange Park, IL.
DE83004081 **18**-*541,584* PC **A04**/MF **A01**
Georgia Inst. of Tech., Atlanta.
DE83004082 **18**-*541,585* PC **A05**/MF **A01**
Oregon State Univ., Corvallis.
DE83004080 **18**-*539,833* PC **A03**/MF **A01**

**FG02-82ER60086**
Radiobiologisch Inst. TNO, Rijswijk (Netherlands).
DE84005344 **02**-*503,442* PC **A23**/MF **A01**

**FG02-83CH10146**
Michigan Energy and Resource Research Association, Detroit.
DE85016954 **26**-*560,140* PC **A02**/MF **A01**

**FG02-83CH10148**
Ohio Dept. of Development, Columbus. Office of Energy Conservation.
DE85007905 **13**-*529,328* PC **A02**/MF **A01**

**FG02-83ER75088**
Pennsylvania State Univ., University Park. Dept. of Nuclear Engineering.
DE85000059 **04**-*510,137* PC **A09**/MF **A01**

**FG02-83NE44350**
North Carolina Dept. of Natural Resources and Community Development, Raleigh. Div. of Land Resources.
DE85013412 **23**-*553,917* PC **A05**/MF **A01**

**FG02-83NE44352**
Massachusetts Dept. of Public Health, Boston.
DE85010995 **19**-*543,866* PC **A02**/MF **A01**

**FG02-84CE30804**
Mid-Atlantic Solar Energy Association, Philadelphia, PA.
DE84015914 **02**-*503,900* PC **A05**/MF **A01**

**FG02-84CH10211**
Tuskegee Inst., AL.
DE85001412 **07**-*514,370* PC **A02**/MF **A01**
DE85011998 **19**-*542,618* MF **A01**
Tuskegee Inst., AL. Carver Research Foundation.
DE85010378 **18**-*540,134* PC **A03**/MF **A01**
DE85016723 **26**-*560,357* PC **A02**/MF **A01**

**FG02-84ER13181**
Utah Univ., Salt Lake City. Dept. of Metallurgy.
DE85002973 **08**-*516,407* PC **A02**/MF **A01**

**FG02-84ER13193**
Brigham Young Univ., Provo, UT. Dept. of Chemical Engineering.
DE85006601 **12**-*526,687* PC **A02**/MF **A01**

**FG02-84ER13197**
New York State Office of Public Health, Albany. Center for Labs. and Research.
DE85004304 **10**-*523,153* PC **A02**/MF **A01**

**FG02-84ER13205**
Illinois Inst. of Tech., Chicago.
DE85001315 **04**-*508,808* PC **A05**/MF **A01**

**FG02-84ER13212**
Purdue Univ., Lafayette, IN.
DE85007288 **13**-*528,973* PC **A02**/MF **A01**

**FG02-84ER13217**
Colorado Univ. at Boulder. Dept. of Chemical Engineering.
DE85000424 **07**-*515,619* PC **A02**/MF **A01**

**FG02-84ER13218**
Illinois Univ. at Urbana-Champaign. School of Chemical Sciences.
DE85002968 **07**-*514,700* PC **A02**/MF **A01**

**FG02-84ER13219**
Tufts Univ., Medford, MA. Dept. of Chemical Engineering.
DE85007034 **13**-*529,378* PC **A02**/MF **A01**

**FG02-84ER13224**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Chemical and Environmental Engineering.
DE85004934 **11**-*525,666* PC **A02**/MF **A01**

**FG02-84ER13231**
Nebraska Univ., Lincoln. Dept. of Chemistry.
DE85008131 **14**-*532,429* PC **A03**/MF **A01**

**FG02-84ER13235**
Brown Univ., Providence, RI. Dept. of Chemistry.
DE85005835 **12**-*526,726* PC **A02**/MF **A01**

**FG02-84ER13237**
Missouri Univ.-St. Louis.
DE85004884 **11**-*523,996* PC **A02**/MF **A01**

**FG02-84ER13242**
Massachusetts Univ. at Boston. Dept. of Chemistry.
DE85006114 **10**-*521,763* PC **A02**

**FG02-84ER13243**
Saint John Fisher Coll., Rochester, NY. Dept. of Physics.
DE85011527 **22**-*549,989* PC **A02**/MF **A01**

**FG02-84ER13247**
Colorado Univ. at Boulder.
DE85013082 **22**-*550,000* PC **A02**/MF **A01**

**FG02-84ER13256**
Minnesota Univ., Minneapolis. Dept. of Chemical Engineering and Materials Science.
DE85009812 **17**-*537,608* PC **A03**/MF **A01**

**FG02-84ER13260**
Kent State Univ., OH.
DE85007336 **13**-*528,935* PC **A02**/MF **A01**

**FG02-84ER13261**
Nebraska Univ., Lincoln. Dept. of Chemistry.
DE85009733 **17**-*537,652* PC **A02**/MF **A01**

**FG02-84ER13276**
Pennsylvania State Univ., University Park. Dept. of Chemical Engineering.
DE85012254 **21**-*547,761* PC **A02**/MF **A01**

**FG02-84ER13282**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemical Engineering.
DE85010154 **17**-*539,519* PC **A02**/MF **A01**

**FG02-84ER13283**
Colorado Univ. at Boulder. Dept. of Computer Science.
DE85012776 **21**-*547,961* PC **A03**/MF **A01**

**FG02-84ER13295**
Pennsylvania State Univ., University Park.
DE85009531 **15**-*533,568* PC **A02**/MF **A01**

**FG02-84ER13299**
Colorado State Univ., Fort Collins. Dept. of Chemistry.
DE85004883 **11**-*523,995* PC **A02**/MF **A01**

**FG02-84ER40146**
Syracuse Univ., NY. Dept. of Physics.
DE85004886 **11**-*525,403* PC **A02**/MF **A01**

**FG02-84ER40153**
Cincinnati Univ., OH.
DE85007085 **12**-*528,014* PC **A02**/MF **A01**

**FG02-84ER40158**
Deutsches Elektronen-Synchrotron, Hamburg (Germany, F.R.).
DE85751631 **22**-*551,618* PC **A03**/MF **A01**
DE85751632 **22**-*551,619* PC **A03**/MF **A01**
DE85752015 **25**-*559,762* PC **A04**/MF **A01**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
DE85010183 **18**-*541,748* PC **A02**/MF **A01**

**FG02-84ER40169**
Illinois Univ. at Chicago Circle. Dept. of Physics.
DE85014271 **24**-*556,821* PC **A02**/MF **A01**

**FG02-84ER45051**
Rochester Univ., NY. Dept. of Mechanical Engineering.
DE85003912 **11**-*525,613* PC **A02**/MF **A01**
DE85004306 **09**-*520,741* PC **A02**/MF **A01**

**FG02-84ER45053**
Denver Univ., CO.
DE85003991 **09**-*518,979* PC **A03**/MF **A01**

**FG02-84ER45055**
Cornell Univ., Ithaca, NY.
DE85004601 **09**-*519,407* PC **A08**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
DE85009474 **15**-*534,029* PC **A05**/MF **A01**
DE85009490 **17**-*539,472* PC **A04**/MF **A01**
DE85009492 **17**-*538,691* PC **A03**/MF **A01**
DE85009534 **15**-*534,031* PC **A02**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Theoretical and Applied Mechanics.
DE85009493 **17**-*538,231* PC **A03**/MF **A01**

**FG02-84ER45056**
Connecticut Univ., Storrs.
DE85007891 **13**-*530,346* PC **A02**/MF **A01**
DE85008168 **20**-*546,513* PC **A02**/MF **A01**
DE85008169 **15**-*535,114* PC **A09**/MF **A01**

**FG02-84ER45057**
Ohio State Univ., Columbus. Dept. of Welding Engineering.
DE85003506 **09**-*519,814* PC **A04**/MF **A01**

**FG02-84ER45059**
Michigan Univ., Ann Arbor. Dept. of Physics.
DE85004300 **09**-*520,740* PC **A02**/MF **A01**

**FG02-84ER45061**
Utah Univ., Salt Lake City.
DE85000868 **06**-*514,058* PC **A02**/MF **A01**

**FG02-84ER45066**
Colorado School of Mines, Golden.
DE85005582 **11**-*524,481* PC **A04**/MF **A01**

**FG02-84ER45069**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
DE85005891 **12**-*527,060* PC **A06**/MF **A01**

**FG02-84ER45070**
Harvard Univ., Cambridge, MA. Dept. of Physics.
DE85009122 **15**-*535,116* PC **A02**/MF **A01**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
DE85008729 **16**-*536,931* PC **A03**/MF **A01**

**FG02-84ER45073**
Battelle Columbus Labs., OH.
DE85004350 **10**-*522,079* PC **A02**/MF **A01**

**FG02-84ER45077**
Pennsylvania State Univ., University Park. Materials Research Lab.
DE85004715 **11**-*524,417* PC **A02**/MF **A01**

**FG02-84ER45080**
Northwestern Univ., Evanston, IL. Dept. of Physics and Astronomy.
DE85009811 **16**-*536,933* PC **A02**/MF **A01**

**FG02-84ER45084**
Sandia National Labs., Albuquerque, NM.
DE85009107 **15**-*533,976* PC **A02**/MF **A01**

**FG02-84ER45086**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
DE85007761 **13**-*529,433* PC **A02**/MF **A01**

**FG02-84ER45087**
Delaware Univ., Newark.
DE85006815 **12**-*527,152* PC **A02**/MF **A01**

**FG02-84ER45088**
Lehigh Univ., Bethlehem, PA.
DE85007224 **12**-*527,116* PC **A04**/MF **A01**

**FG02-84ER45091**
Stevens Inst. of Tech., Hoboken, NJ.
DE85001354 **09**-*518,952* PC **A02**/MF **A01**
Stevens Inst. of Tech., Hoboken, NJ. Dept. of Materials and Metallurgical Engineering.
DE85008265 **13**-*530,553* PC **A02**/MF **A01**

**FG02-84ER45092**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
DE85008043 **14**-*531,823* PC **A02**/MF **A01**

**FG02-84ER45095**
Pennsylvania State Univ., University Park. Dept. of Physics.
DE85007896 **13**-*530,552* PC **A02**/MF **A01**
DE85008298 **14**-*531,491* PC **A02**/MF **A01**

**FG02-84ER45096**
Wisconsin Univ.-Madison.
DE85005483 **11**-*525,339* PC **A02**/MF **A01**
DE85012401 **20**-*546,985* PC **A02**/MF **A01**

**FG02-84ER45097**
Northwestern Univ., Evanston, IL. Dept. of Materials Science.
DE85006811 **12**-*527,900* PC **A02**/MF **A01**
DE85007225 **12**-*527,067* PC **A02**/MF **A01**

**FG02-84ER45098**
State Univ. of New York at Stony Brook. Dept. of Materials Science and Engineering.
DE85000416 **06**-*513,576* PC **A02**/MF **A01**
DE85004882 **11**-*524,473* PC **A02**/MF **A01**
DE85015596 **24**-*556,138* PC **A02**/MF **A01**
Warwick Univ., Coventry (England). Dept. of Engineering.
DE84016256 **01**-*502,427* PC **A02**/MF **A01**

**FG02-84ER45100**
State Univ. of New York at Stony Brook.
DE85007906 **13**-*529,488* PC **A02**/MF **A01**

**FG02-84ER45105**
Princeton Univ., NJ. Dept. of Chemical Engineering.
DE85011977 **19**-*543,241* PC **A02**/MF **A01**

**FG02-84ER45110**
Case Western Reserve Univ., Cleveland, OH. Dept. of Metallurgy and Materials Science.

DE85011946 **20**-*545,456* PC **A02**/MF **A01**

**FG02-84ER45112**
Sibley School of Mechanical and Aerospace Engineering, Ithaca, NY.
DE85009533 **15**-*534,004* PC **A03**/MF **A01**

**FG02-84ER45116**
Massachusetts Inst. of Tech., Cambridge.
DE85009530 **15**-*534,030* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
DE85000425 **09**-*520,184* PC **A02**
DE85002596 **09**-*519,396* PC **A02**/MF **A01**
DE85004598 **09**-*519,406* PC **A02**/MF **A01**
DE85013238 **26**-*560,916* PC **A02**/MF **A01**

**FG02-84ER45117**
Pittsburgh Univ., PA. Dept. of Metallurgical and Materials Engineering.
DE85013481 **21**-*548,106* PC **A04**/MF **A01**

**FG02-84ER45130**
Washington Univ., St. Louis, MO.
DE85013448 **22**-*550,001* PC **A02**/MF **A01**

**FG02-84ER45131**
Pittsburgh Univ., PA. Dept. of Physics and Astronomy.
DE85014644 **22**-*551,296* PC **A02**/MF **A01**

**FG02-84ER45133**
Purdue Univ., Lafayette, IN. School of Materials Engineering.
DE85015289 **25**-*558,428* PC **A02**/MF **A01**

**FG02-84ER45142**
Minnesota Univ., Minneapolis. School of Physics and Astronomy.
DE85013367 **21**-*549,158* PC **A02**/MF **A01**

**FG02-84ER45143**
Utah Univ., Salt Lake City. Dept. of Materials Science and Engineering.
DE85006978 **13**-*530,545* PC **A04**/MF **A01**

**FG02-84ER45144**
Chicago Univ., IL.
DE85010447 **17**-*539,440* PC **A02**/MF **A01**
DE85016734 **26**-*561,892* PC **A02**/MF **A01**

**FG02-84ER45145**
Pennsylvania State Univ., University Park. Materials Research Lab.
DE85006791 **15**-*534,580* PC **A04**/MF **A01**

**FG02-84ER45153**
City Univ. of New York.
DE85012090 **22**-*551,768* PC **A02**/MF **A01**

**FG02-84ER45158**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
DE85008572 **15**-*534,257* PC **A02**/MF **A01**

**FG02-84ER45168**
City Coll., New York. Dept. of Physics.
DE85006674 **12**-*527,072* PC **A02**/MF **A01**

**FG02-84ER45170**
Missouri Univ.-Kansas City.
DE85010022 **16**-*536,934* PC **A02**/MF **A01**

**FG02-84ER45173**
Minnesota Univ., Minneapolis. Corrosion Research Center
DE85009418 **16**-*536,140* MF **A01**

**FG02-84ER52111**
Illinois Univ. at Urbana-Champaign. Dept. of Electrical and Computer Engineering.
DE85004284 **11**-*524,957* PC **A02**/MF **A01**

**FG02-84ER53179**
Syracuse Univ., NY.
DE85009415 **21**-*548,820* PC **A03**/MF **A01**
Syracuse Univ., NY. Dept. of Physics.
DE85009019 **17**-*538,875* PC **A02**/MF **A01**
DE85014136 **24**-*556,815* PC **A02**/MF **A01**

**FG02-84ER60193**
Missouri Univ.-Columbia.
DE84017348 **17**-*537,632* PC **A99**/MF **A01**

**FG02-84ER60215**
Indiana Univ. at Bloomington. Dept. of Chemistry.
DE85010162 **17**-*539,571* PC **A02**/MF **A01**

**FG02-84ER60222**
Crete Univ., Iraklion (Greece).
DE85007692 **20**-*546,643* PC **A10**/MF **A01**

**FG02-84ER60223**
Cold Spring Harbor Lab. of Quantitative Biology, NY.
DE85007099 **12**-*526,363* PC **A06**/MF **A01**

**FG02-84ER60257**
Harvard Univ., Cambridge, MA. Biological Labs.
DE85015575 **25**-*557,621* PC **A03**/MF **A01**

**FG02-84ER75118**
Texas A and M Univ., College Station. Coll. of Engineering.
DE84015117 **01**-*502,249* PC **A03**/MF **A01**

**FG02-84NE44507**
New York State Geological Survey/State Museum, Albany.
DE85013087 **20**-*545,078* PC **A08**

**FG02-85ER45182**
Denver Univ., CO. Dept. of Physics.
DE85016733 **25**-*558,442* PC **A02**/MF **A01**

**FG02-85ER45184**
Michigan Univ., Ann Arbor.
DE85015559 **25**-*558,433* PC **A03**/MF **A01**

**FG02-85ER52118**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Nuclear Engineering.
DE85014440 **24**-*556,253* PC **A02**/MF **A01**

**FG02-85ER75172**
American Nuclear Society, La Grange Park, IL.
DE85016927 **26**-*561,540* PC **A03**/MF **A01**

**FG03-77CS31842**
Sky Therm Processes and Engineering, Los Angeles, CA.
DE82001923 **02**-*504,158* PC **A06**/MF **A01**

**FG03-77ET20187**
California Univ., Davis. Dept. of Land, Air and Water Resources.
DE85006780 **13**-*529,293* PC **A19**/MF **A01**

**FG03-78ET10733**
Osburn (Charles M.), Sparks, NV.
DE85012204 **23**-*554,328* PC **A02**/MF **A01**

**FG03-78ET10737**
Waterlife West, Inc., San Diego, CA.
DE85012217 **22**-*549,735* PC **A02**/MF **A01**

**FG03-78ET12439**
Imperial Coll. of Science and Technology, London (England). Dept. of Mechanical Engineering.
DE85008733 **15**-*535,254* PC **A03**/MF **A01**

**FG03-78R901941**
Hawaiian Sugar Planters' Association, Aiea.
DE85012210 **23**-*551,952* PC **A02**/MF **A01**

**FG03-78SF01932**
Living Systems, Winters, CA.
DE85013334 **21**-*548,242* PC **A04**

**FG03-78SF01935**
Clearwater, Inc., Scotts Valley, CA. Plumbing and Solar Systems.
DE85013399 **23**-*553,271* PC **A03**/MF **A01**

**FG03-78SF01948**
Solar AquaSystems, Inc., Encinitas, CA.
DE85013407 **22**-*550,641* PC **A06**/MF **A01**

**FG03-78SF01950**
Nevada Univ., Las Vegas. Dept. of Engineering.
DE85013348 **20**-*545,632* PC **A03**

**FG03-78SF01966**
Pacific Sun, Inc., Menlo Park, CA.
DE85013423 **23**-*553,274* PC **A05**/MF **A01**

**FG03-78SF01973**
Arizona State Univ., Tempe. Dept. of Educational Technology.
DE85013346 **22**-*550,544* PC **A03**/MF **A01**

**FG03-78SF01985**
Weitzenhoff (Michael H.), Honolulu, HI.
DE85012218 **21**-*549,197* PC **A05**/MF **A01**

**FG03-78SF02000**
Horton (Jack), Marina Del Rey, CA.
DE85012336 **23**-*553,096* PC **A02**/MF **A01**

**FG03-79SF10550**
Arizona Univ., Tucson. Office of Arid Lands Studies.
DE85013343 **23**-*554,392* PC **A07**/MF **A01**

**FG03-79SF10552**
Goodwin Consulting Co., Sun City, AZ.
DE85013900 **23**-*552,969* PC **A03**/MF **A01**

**FG03-79SF10554**
Sonoma State Univ., Rohnert Park, CA. School of Environmental Studies and Planning.
DE85013337 **23**-*553,270* PC **A03**/MF **A01**

**FG03-79SF10565**
San Diego County, CA.
DE85004484 **11**-*524,578* PC **A06**/MF **A01**

**FG03-79SF10581**
Thermo Energy Corp., Mountain View, CA.
DE85013401 **21**-*548,244* PC **A04**/MF **A01**

**FG03-79SF10754**
Claremont Graduate School, CA.
DE85010424 **18**-*541,596* PC **A03**/MF **A01**

**FG03-80CS24319**
San Francisco City, CA.
DE85013903 **23**-*554,432* PC **A02**/MF **A01**

**FG03-80CS30229**
CCB/CUMALI Associates, Oakland, CA.
DE85010817 **18**-*541,022* PC **A02**/MF **A01**

**FG03-80R950013**
Arizona Univ., Tucson.
DE85013344 **23**-*551,965* PC **A05**/MF **A01**

**FG03-80R950014**
Yarnell (Richard C.), Carson City, NV.
DE85012215 **22**-*550,541* PC **A03**/MF **A01**

**FG03-80R950025**
Gold (Jeff), North San Juan, CA.
DE85013405 **23**-*553,273* PC **A03**/MF **A01**

**FG03-80R950028**
Stephens (John), Davis, CA.
DE85013563 **22**-*550,549* PC **A02**/MF **A01**

**FG03-80R950030**
California Univ., Los Angeles.
DE85013347 **23**-*553,415* MF **A01**

**FG03-80R950039**
Schlussler (Larry), Arcata, CA.
DE85013573 **23**-*552,313* MF **A01**

**FG03-80SF10855**
California Div. of Mines and Geology, Sacramento.
DE84016519 **03**-*506,253* PC **A08**/MF **A01**

**FG03-81RA50639**
Western Governors' Policy Office, Denver, CO.
DE85000559 **05**-*511,580* PC **A03**/MF **A01**

**FG03-81SF11606**
Brown (John Fiske) Associates, Solana Beach, CA.
DE85013421 **22**-*551,843* PC **A03**/MF **A01**

**FG03-81SF11611**
California State Dept. of Transportation, Sacramento. Div. of Aeronautics.
DE84014962 **02**-*503,978* PC **A04**/MF **A01**

**FG03-81SF11617**
Balding (Martin), Ontario, CA.
DE85012212 **22**-*550,540* PC **A03**/MF **A01**

**FG03-81SF11629**
Arizona State Univ., Tempe. Coll. of Architecture.
DE85013336 **21**-*548,243* PC **A04**/MF **A01**

**FG03-84CE50036**
Santa Clara Univ., CA.
DE84016958 **02**-*505,192* PC **A02**/MF **A01**
DE85001208 **08**-*518,299* PC **A02**/MF **A01**
Santa Clara Univ., CA. Dept. of Mechanical Engineering.
DE85009539 **16**-*536,968* PC **A05**/MF **A01**
Systems Applications, Inc., San Rafael, CA.
DE84012950 **02**-*503,625* PC **A02**/MF **A01**

**FG03-84ER45093**
University of Southern California, Los Angeles.
DE85014680 **24**-*555,705* PC **A04**/MF **A01**

**FG03-84ER45119**
Stanford Univ., CA. Dept. of Materials Science and Engineering.
DE85014322 **22**-*550,446* PC **A06**/MF **A01**

**FG03-84ER52110**
California Univ., Los Angeles. School of Engineering and Applied Science.
DE85007032 **12**-*527,113* PC **A02**/MF **A01**

**FG03-84ER53169**
Stanford Univ., CA. Space Telecommunications and Radioscience Lab.
DE85008642 **18**-*541,618* PC **A02**

**FG03-84ER53173**
California Inst. of Tech., Pasadena.
DE85003612 **08**-*518,046* PC **A02**/MF **A01**

**FG03-84SF12218**
Western Governors' Association, Denver, CO.
DE85009864 **17**-*538,458* PC **A04**/MF **A01**

**FG04-77CS34161**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mechanical Engineering, Aeronautical Engineering and Mechanics.
DE85006806 **20**-*545,257* PC **A04**/MF **A01**

**FG04-81AL21581**
Washington State Energy Office, Olympia.

DE85012791 **23**-*552,941* PC **A02**/MF **A01**
**FG04-82AL20860**
South Dakota Energy Office, Pierre.
DE85012319 **24**-*555,657* PC **A04**/MF **A01**
**FG04-82AL21275**
New Mexico Energy and Minerals Dept., Santa Fe.
DE85012044 **25**-*558,320* PC **A02**/MF **A01**
**FG04-82ER60068**
New Mexico Inst. of Mining and Technology, Socorro.
DE85014690 **26**-*560,263* PC **A07**/MF **A01**
**FG04-84AL26034**
New Mexico Technet, Inc., Albuquerque.
DE85010667 **18**-*541,397* PC **A03**/MF **A01**
**FG05-77ET20152**
Baylor Univ., Waco, TX.
DE85011784 **21**-*547,275* PC **A16**/MF **A01**
DE85011785 **19**-*543,091* PC **A13**/MF **A01**
Trinity Univ., San Antonio, TX.
DE85011783 **19**-*543,090* PC **A08**/MF **A01**
**FG05-77ET20153**
Georgia Inst. of Tech., Atlanta. School of Geophysical Sciences.
DE85016940 **26**-*560,773* PC **A08**/MF **A01**
**FG05-77ET20164**
Michigan Univ., Ann Arbor.
DE85001483 **07**-*514,412* PC **A03**/MF **A01**
**FG05-77ET20182**
State Univ. of New York at Albany. Atmospheric Sciences Research Center.
DE85006220 **12**-*526,986* PC **A05**/MF **A01**
**FG05-78ER10096**
Howard Univ., Washington, DC.
DE85011085 **18**-*540,751* PC **A02**
Howard Univ., Washington, DC. Dept. of Chemical Engineering.
DE85011086 **17**-*539,581* PC **A02**/MF **A01**
DE85011087 **18**-*541,987* PC **A02**/MF **A01**
Howard Univ., Washington, DC. Dept. of Electrical Engineering.
DE85011088 **19**-*543,119* MF **A01**
Rochester Univ., NY.
DE85011089 **18**-*540,752* PC **A02**/MF **A01**
**FG05-78ER10097**
North Carolina Agricultural and Technical State Univ., Greensboro. Dept. of Mechanical Engineering.
DE85012011 **22**-*550,310* PC **A07**/MF **A01**
**FG05-78ER10098**
Howard Univ., Washington, DC. Dept. of Electrical Engineering.
DE85011083 **18**-*540,750* PC **A06**/MF **A01**
**FG05-79ET52051**
Texas Tech Univ., Lubbock. Dept. of Electrical Engineering.
DE85000613 **17**-*538,624* PC **A22**/MF **A01**
**FG05-79EV10209**
Virginia Univ., Charlottesville. Dept. of Environmental Sciences.
DE85000615 **09**-*519,628* PC **A05**/MF **A01**
**FG05-79IR10295**
American Association of Community and Junior Colleges, Washington, DC. Energy Communications Center.
DE85016967 **26**-*560,185* PC **A02**/MF **A01**
DE85016968 **26**-*560,186* PC **A99**/MF **A01**
DE85017403 **26**-*562,018* PC **A03**/MF **A01**
National Council for Resource Development, Washington, DC.
DE85016966 **26**-*560,184* PC **A03**/MF **A01**
**FG05-80ER10157**
Alabama A and M Coll., Normal.
DE85017192 **26**-*562,008* PC **A02**/MF **A01**
**FG05-80ER10197**
Louisiana State Univ., Baton Rouge. Center for Energy Studies.
DE85001484 **05**-*511,588* PC **A02**/MF **A01**
**FG05-80ET5306**
Texas Univ. at Austin. Inst. for Fusion Studies.
DE85010084 **17**-*539,425* PC **A02**/MF **A01**
**FG05-80ET53088**
Oak Ridge National Lab., TN.
DE85002175 **06**-*514,212* PC **A04**/MF **A01**
DE85014764 **24**-*556,913* PC **A02**/MF **A01**
Texas Univ. at Austin. Inst. for Fusion Studies.
DE84007408 **02**-*505,024* PC **A03**/MF **A01**
DE85000729 **04**-*510,327* PC **A02**/MF **A01**
DE85001590 **04**-*510,331* PC **A08**/MF **A01**
DE85001787 **04**-*510,338* PC **A08**/MF **A01**
DE85002174 **06**-*514,211* PC **A03**/MF **A01**
DE85002176 **06**-*514,213* PC **A02**/MF **A01**
DE85003162 **08**-*518,044* PC **A03**/MF **A01**
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DE85014766 **24**-*556,915* PC **A03**/MF **A01**
DE85014767 **24**-*556,916* PC **A02**/MF **A01**
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DE85015009 **25**-*559,679* PC **A02**/MF **A01**
DE85015083 **24**-*556,261* PC **A02**/MF **A01**
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DE85015822 **25**-*558,915* PC **A05**/MF **A01**
DE85017162 **26**-*561,888* PC **A04**/MF **A01**
**FG05-80EV10333**
Texas Univ. at Austin.
DE84009516 **12**-*526,667* PC **A99**/MF **A01**
**FG05-81ER10231**
Tuskegee Inst., AL. Carver Research Foundation.
DE85004706 **13**-*529,270* PC **A07**/MF **A01**
**FG05-81OR20808**
Renewable Energy, Inc., Paducah, KY.
DE84003887 **02**-*505,137* PC **A13**/MF **A01**
**FG05-81OR20831**
Calgon Corp., Pittsburgh, PA.
DE85001024 **09**-*519,512* PC **A07**/MF **A01**
Ohio Dept. of Energy, Columbus.
DE85001026 **05**-*512,359* PC **A09**/MF **A01**
PEDCo International, Inc., Cincinnati, OH.
DE85001023 **05**-*512,569* PC **A11**/MF **A01**
DE85001025 **05**-*511,787* PC **A07**/MF **A01**
**FG05-82ER10278**
Wisconsin Univ.-Superior. Center for Lake Superior Environmental Studies.
DE85000602 **07**-*514,527* PC **A06**/MF **A01**
**FG05-82ER10286**
Alabama Univ. in Birmingham.
DE85000604 **09**-*518,566* PC **A07**/MF **A01**
**FG05-82ER10289**
Stevens Inst. of Tech., Hoboken, NJ.
DE85000605 **09**-*519,191* PC **A11**
**FG05-82ER75009**
Florida Solar Energy Center, Cape Canaveral.
DE85000612 **09**-*519,192* PC **A05**/MF **A01**
**FG05-82MI10004**
Fort Valley State Coll., GA.
DE85012544 **20**-*545,283* PC **A05**/MF **A01**
**FG05-83ER53151**
Gordon Research Conferences, Inc., Charlottesville, VA.
DE85012773 **22**-*551,550* PC **A02**/MF **A01**
**FG05-83ER54025**
National Research Council, Washington, DC. Energy Engineering Board.
DE85002392 **07**-*515,330* PC **A07**/MF **A01**
**FG05-83ER60137**
Los Alamos National Lab., NM.
DE85012622 **24**-*555,030* PC **A03**/MF **A01**
**FG05-83ER75100**
Tennessee Univ., Knoxville.
DE85004092 **11**-*524,311* PC **A06**/MF **A01**
**FG05-83OR21389**
CONEG Policy Research Center, Inc., Washington, DC.
DE85000798 **08**-*518,220* PC **A05**/MF **A01**
DE85017988 **26**-*562,033* PC **A03**/MF **A01**
Jordan (Edward C.) Co., Inc., Portland, ME.
DE85015214 **25**-*559,886* PC **A07**/MF **A01**
Weston (Roy F.), Inc., West Chester, PA.
DE85015215 **26**-*560,992* PC **A11**/MF **A01**
**FG05-83OR21390**
Council of Great Lakes Governors, Inc., Madison, WI.
DE84016326 **02**-*505,176* PC **A06**/MF **A01**
DE84017296 **03**-*507,804* PC **A11**/MF **A01**
DE85000809 **05**-*512,566* PC **A02**/MF **A01**
DE85006753 **13**-*529,290* PC **A04**/MF **A01**
DE85008316 **15**-*535,170* PC **A04**/MF **A01**
DE85008374 **14**-*532,772* PC **A05**/MF **A01**
Fiber Fuels Inst., St. Paul, MN.
DE85008375 **14**-*532,773* PC **A10**/MF **A01**
Midwest Universities Energy Consortium, Chicago, IL.
DE85008373 **14**-*532,771* PC **A12**/MF **A01**
North Central Forest Experiment Station, St. Paul, MN.
DE85000178 **07**-*515,614* PC **A06**/MF **A01**
DE85008376 **16**-*536,960* MF **A01**
**FG05-84ER13191**
Texas Univ. at Austin.
DE85007173 **13**-*529,008* PC **A02**/MF **A01**
**FG05-84ER13192**
Louisiana State Univ., Baton Rouge. Dept. of Physics and Astronomy.
DE85007335 **13**-*530,432* PC **A02**/MF **A01**
**FG05-84ER13206**
Alabama A and M Univ., Normal.
DE85007334 **13**-*528,974* PC **A02**/MF **A01**
**FG05-84ER13213**
Howard Univ., Washington, DC. Dept. of Chemistry.
DE85005177 **10**-*521,728* PC **A03**/MF **A01**
**FG05-84ER13216**
Texas A and M Research Foundation, College Station.
DE85004871 **11**-*524,102* PC **A02**/MF **A01**
Texas A and M Univ., College Station. Center for Tectonophysics.
DE85014057 **24**-*555,377* PC **A02**/MF **A01**
**FG05-84ER13228**
Texas A and M Research Foundation, College Station.
DE85004467 **09**-*518,982* PC **A04**/MF **A01**
**FG05-84ER13262**
Texas A and M Univ., College Station. Cyclotron Inst.
DE85009321 **15**-*534,866* PC **A02**/MF **A01**
**FG05-84ER13266**
Atlanta Univ., GA.
DE85013019 **22**-*549,999* PC **A02**/MF **A01**
**FG05-84ER13272**
Maryland Univ., College Park. Dept. of Electrical Engineering.
DE85016808 **26**-*561,708* PC **A02**/MF **A01**
**FG05-84ER13273**
Texas A and M Research Foundation, College Station.
DE85010399 **18**-*540,021* PC **A02**/MF **A01**
**FG05-84ER40141**
Alabama Univ., University. Dept. of Physics and Astronomy.
DE85008094 **17**-*539,383* PC **A02**/MF **A01**
**FG05-84ER40143**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Physics.
DE85003241 **08**-*517,998* PC **A02**/MF **A01**
**FG05-84ER40145**
Texas Univ. at Austin. Dept. of Physics.
DE85005592 **11**-*525,480* PC **A03**/MF **A01**
DE85005609 **11**-*525,481* PC **A04**/MF **A01**
**FG05-84ER40154**
Kentucky Univ., Lexington.
DE85006172 **11**-*525,488* PC **A02**/MF **A01**
**FG05-84ER40159**
Florida Univ., Gainesville.
DE85006693 **12**-*527,717* PC **A02**/MF **A01**
Louisiana State Univ., Baton Rouge.
DE85006695 **13**-*530,401* PC **A02**/MF **A01**
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DE85006998 **13**-*528,842* PC **A05**/MF **A01**

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DE85002355 **09**-*519,520* PC **A04**/MF **A01**
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DE84016295 **02**-*504,202* PC **A02**/MF **A01**
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DE84016296 **01**-*501,693* PC **A03**/MF **A01**
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**FG07-85ID12576**
ERM-McGlennon Associates, Boston, MA.
DE85010840 **18**-*541,552* PC **A03**/MF **A01**
Midwest Interstate Low-Level Radioactive Waste Commission, St. Paul, MN.
DE85008105 **14**-*532,472* PC **A02**/MF **A01**
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DE85006259 **12**-*528,184* PC **A04**/MF **A01**
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DE85011914 **20**-*547,075* PC **A02**/MF **A01**
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**FG22-82PC50799**
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**FG22-82PC50800**
Illinois Univ. at Urbana-Champaign.
DE84010468 **09**-*520,780* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Dept. of Chemistry.
DE85002076 **05**-*512,600* PC **A02**/MF **A01**
DE85002079 **05**-*512,601* PC **A02**/MF **A01**
DE85005627 **12**-*528,155* PC **A02**/MF **A01**
DE85010554 **18**-*541,979* PC **A02**/MF **A01**
DE85015595 **25**-*559,895* PC **A02**/MF **A01**

**FG22-82PC50801**
Southern Illinois Univ. at Carbondale.
DE85000633 **04**-*510,470* PC **A02**/MF **A01**
DE85007198 **13**-*530,635* MF **A01**
DE85012351 **20**-*547,086* PC **A02**/MF **A01**
DE85016251 **26**-*561,976* PC **A02**/MF **A01**

**FG22-82PC50804**
Purdue Univ., Lafayette, IN.
DE85000025 **07**-*515,607* PC **A03**/MF **A01**
DE85004875 **12**-*528,145* PC **A04**/MF **A01**
Purdue Univ., Lafayette, IN. School of Chemical Engineering.
DE85013791 **21**-*549,219* PC **A02**/MF **A01**

**FG22-82PC50806**
Minnesota Univ., Minneapolis.
DE85005846 **12**-*528,167* PC **A02**/MF **A01**
Minnesota Univ., Minneapolis. Dept. of Chemical Engineering and Materials Science.
DE85005841 **12**-*528,164* PC **A02**/MF **A01**
DE85005842 **12** *528,165* PC **A02**/MF **A01**
DE85005843 **11**-*525,775* PC **A03**/MF **A01**
DE85005845 **12**-*528,166* PC **A02**/MF **A01**
DE85005847 **12**-*528,168* PC **A02**/MF **A01**
DE85005848 **12**-*528,169* PC **A02**/MF **A01**
DE85006042 **12**-*526,612* PC **A03**/MF **A01**
DE85006053 **12**-*528,180* PC **A02**/MF **A01**

**FG22-82PC50807**
Duke Univ., Durham, NC. Dept. of Chemistry.
DE84016142 **02**-*505,173* PC **A03**/MF **A01**
DE85001837 **05**-*512,066* PC **A02**/MF **A01**
DE85007166 **13**-*530,633* PC **A02**/MF **A01**
DE85010144 **20**-*547,057* PC **A02**/MF **A01**
DE85015816 **26**-*561,970* PC **A03**/MF **A01**

**FG22-82PC50808**

Princeton Univ., NJ. Dept. of Chemistry.

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|---|---|---|
| DE85009055 | **14**-*532,786* | PC **A02**/MF **A01** |
| DE85009062 | **15**-*533,561* | PC **A02**/MF **A01** |
| DE85009065 | **14**-*532,788* | PC **A02**/MF **A01** |
| DE85009067 | **14**-*532,789* | PC **A02**/MF **A01** |
| DE85009070 | **14**-*532,790* | PC **A02**/MF **A01** |
| DE85009071 | **17**-*539,516* | PC **A02**/MF **A01** |
| DE85009074 | **14**-*532,791* | PC **A02**/MF **A01** |
| DE85009076 | **14**-*532,792* | PC **A02**/MF **A01** |
| DE85009080 | **14**-*532,793* | PC **A02**/MF **A01** |

**FG22-82PC50809**

Lehigh Univ., Bethlehem, PA. Dept. of Chemistry.

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|---|---|---|
| DE85004215 | **09**-*520,873* | PC **A02**/MF **A01** |
| DE85004804 | **12**-*528,143* | PC **A02**/MF **A01** |
| DE85008824 | **17**-*539,545* | PC **A02**/MF **A01** |
| DE85010461 | **19**-*544,362* | PC **A02**/MF **A01** |

**FG22-82PC50810**

Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.

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|---|---|---|
| DE85002338 | **08**-*518,232* | PC **A02**/MF **A01** |
| DE85006665 | **13**-*530,615* | PC **A02**/MF **A01** |
| DE85011001 | **21**-*549,195* | PC **A03**/MF **A01** |

**FG22-82PC50811**

Rice Univ., Houston, TX. Dept. of Chemical Engineering.

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|---|---|---|
| DE85000498 | **04**-*510,466* | PC **A02**/MF **A01** |
| DE85000499 | **04**-*510,467* | PC **A02**/MF **A01** |
| DE85000500 | **04**-*510,468* | PC **A02**/MF **A01** |

**FG22-82PC50813**

West Virginia Univ., Morgantown. Dept. of Geology and Geography.

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|---|---|---|
| DE84010876 | **09**-*520,781* | PC **A02**/MF **A01** |

**FG22-82PC50814**

North Dakota Univ., Grand Forks.

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|---|---|---|
| DE85006527 | **12**-*528,185* | PC **A02**/MF **A01** |
| DE85006528 | **12**-*528,186* | PC **A02**/MF **A01** |

North Dakota Univ., Grand Forks. Dept. of Chemistry.

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|---|---|---|
| DE85008655 | **15**-*535,178* | PC **A02**/MF **A01** |

**FG22-82PC50815**

Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.

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|---|---|---|
| DE85001431 | **05**-*512,578* | PC **A02**/MF **A01** |

**FG22-82PC50816**

Brigham Young Univ., Provo, UT.

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|---|---|---|
| DE85002159 | **05**-*512,603* | PC **A03**/MF **A01** |
| DE85006666 | **15**-*535,161* | PC **A03**/MF **A01** |
| DE85010689 | **19**-*544,364* | PC **A02**/MF **A01** |

**FG22-82PC51261**

Texas A and M Univ., College Station. Dept. of Chemical Engineering.

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|---|---|---|
| DE85004369 | **11**-*525,717* | PC **A02**/MF **A01** |

**FG22-82PC52274**

Southern Illinois Univ. at Carbondale. Coal Extraction and Utilization Research Center.

| | | |
|---|---|---|
| DE85005438 | **11**-*524,145* | PC **A03**/MF **A01** |
| DE85005440 | **15**-*533,710* | PC **A04**/MF **A01** |

**FG22-83PC60039**

Oklahoma State Univ., Stillwater. School of Chemical Engineering.

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|---|---|---|
| DE84016520 | **02**-*505,182* | PC **A02**/MF **A01** |
| DE85000252 | **05**-*512,561* | PC **A02**/MF **A01** |
| DE85012001 | **20**-*547,080* | PC **A02**/MF **A01** |

**FG22-83PC60054**

Pittsburgh Univ., PA.

| | | |
|---|---|---|
| DE85006757 | **15**-*535,162* | PC **A02**/MF **A01** |
| DE85015104 | **24**-*557,144* | PC **A02**/MF **A01** |

Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.

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|---|---|---|
| DE84007394 | **24**-*557,095* | PC **A02**/MF **A01** |
| DE85002738 | **09**-*520,848* | PC **A22**/MF **A01** |

**FG22-83PC60271**

Carnegie-Mellon Univ., Pittsburgh, PA. Center for Energy and Environmental Studies.

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|---|---|---|
| DE84016280 | **03**-*506,300* | PC **A03**/MF **A01** |

**FG22-83PC60778**

SRI International, Menlo Park, CA.

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|---|---|---|
| DE84017321 | **03**-*507,805* | PC **A02**/MF **A01** |
| DE35010648 | **18**-*541,981* | PC **A02**/MF **A01** |
| DE85010649 | **24**-*557,103* | PC **A02**/MF **A01** |
| DE85010650 | **26**-*561,949* | PC **A02**/MF **A01** |
| DE85011298 | **18**-*541,990* | PC **A02**/MF **A01** |
| DE85011299 | **18**-*541,991* | PC **A02**/MF **A01** |

**FG22-83PC60779**

Signal Research Center, Inc., Des Plaines, IL.

| | | |
|---|---|---|
| DE85016903 | **26**-*560,493* | PC **A02**/MF **A01** |

UOP, Inc., Des Plaines, IL. Corporate Research Center.

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|---|---|---|
| DE85000456 | **04**-*508,791* | PC **A02**/MF **A01** |
| DE85004975 | **09**-*518,923* | PC **A02**/MF **A01** |
| DE85010143 | **18**-*540,325* | PC **A02**/MF **A01** |

**FG22-83PC60780**

Alabama Univ., University.

| | | |
|---|---|---|
| DE85001931 | **09**-*520,826* | PC **A02** |
| DE85006166 | **11**-*525,781* | PC **A02**/MF **A01** |
| DE85006283 | **11**-*525,784* | PC **A02**/MF **A01** |

**FG22-83PC60781**

SRI International, Menlo Park, CA.

| | | |
|---|---|---|
| DE84017055 | **03**-*507,795* | PC **A03**/MF **A01** |
| DE85006064 | **14**-*532,762* | PC **A03**/MF **A01** |
| DE85012825 | **20**-*547,095* | PC **A02**/MF **A01** |
| DE85015389 | **26**-*561,965* | PC **A03**/MF **A01** |

**FG22-83PC60782**

Stanford Univ., CA. Dept. of Chemical Engineering.

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|---|---|---|
| DE85002800 | **07**-*515,665* | PC **A02**/MF **A01** |

**FG22-83PC60783**

Air Products and Chemicals, Inc., Allentown, PA.

| | | |
|---|---|---|
| DE85004373 | **09**-*520,874* | PC **A04**/MF **A01** |
| DE85004374 | **11**-*525,718* | PC **A02**/MF **A01** |
| DE85010427 | **18**-*541,969* | PC **A02**/MF **A01** |

**FG22-83PC60784**

Colorado School of Mines, Golden.

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|---|---|---|
| DE85012242 | **23**-*554,380* | PC **A05**/MF **A01** |

Colorado School of Mines, Golden. Dept. of Chemical and Petroleum Refining Engineering.

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|---|---|---|
| DE84016498 | **02**-*505,181* | PC **A02**/MF **A01** |

**FG22-83PC60785**

Kentucky Univ., Lexington.

| | | |
|---|---|---|
| DE84016013 | **03**-*507,792* | PC **A02**/MF **A01** |
| DE85003247 | **08**-*518,249* | PC **A02**/MF **A01** |
| DE85007480 | **15**-*535,163* | PC **A03**/MF **A01** |
| DE85012329 | **21**-*549,198* | PC **A03**/MF **A01** |

**FG22-83PC60787**

Oklahoma State Univ., Stillwater. School of Chemical Engineering.

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|---|---|---|
| DE85001083 | **05**-*512,570* | PC **A02**/MF **A01** |
| DE85006067 | **13**-*530,610* | PC **A03**/MF **A01** |
| DE85009738 | **18**-*541,951* | PC **A02**/MF **A01** |
| DE85014721 | **24**-*557,128* | PC **A02**/MF **A01** |

**FG22-83PC60791**

Yale Univ., New Haven, CT. Dept. of Chemistry.

| | | |
|---|---|---|
| DE85005840 | **12**-*528,163* | PC **A02**/MF **A01** |
| DE85007016 | **13**-*530,626* | PC **A02**/MF **A01** |
| DE85011738 | **19**-*544,379* | PC **A02**/MF **A01** |

**FG22-83PC60792**

Purdue Univ., Lafayette, IN. School of Chemical Engineering.

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| DE85003871 | **12**-*528,131* | PC **A03**/MF **A01** |

**FG22-83PC60795**

Northwestern Univ., Chicago, IL. Dept. of Chemistry.

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|---|---|---|
| DE85003130 | **08**-*518,246* | PC **A02**/MF **A01** |

Northwestern Univ., Evanston, IL. Dept. of Chemistry.

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|---|---|---|
| DE85007167 | **13**-*528,929* | PC **A02**/MF **A01** |
| DE85016455 | **25**-*559,908* | PC **A02**/MF **A01** |

**FG22-83PC60796**

Chicago Univ., IL.

| | | |
|---|---|---|
| DE85004131 | **12**-*528,135* | PC **A03**/MF **A01** |
| DE85008008 | **14**-*532,766* | PC **A03**/MF **A01** |

**FG22-83PC60797**

Southern Illinois Univ. at Carbondale.

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|---|---|---|
| DE85005514 | **12**-*528,152* | PC **A02**/MF **A01** |
| DE85009681 | **19**-*544,356* | PC **A02**/MF **A01** |

Southern Illinois Univ. at Carbondale. Dept. of Mechanical Engineering and Energy Processes.

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|---|---|---|
| DE85014160 | **24**-*557,115* | PC **A02**/MF **A01** |

**FG22-83PC60798**

Massachusetts Inst. of Tech., Cambridge. Dept. of Chemical Engineering.

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|---|---|---|
| DE85001847 | **08**-*516,348* | PC **A03**/MF **A01** |
| DE85006529 | **12**-*528,187* | PC **A02**/MF **A01** |
| DE85010187 | **18**-*541,965* | PC **A02**/MF **A01** |
| DE85014937 | **24**-*557,136* | PC **A02**/MF **A01** |

**FG22-83PC60799**

Massachusetts Inst. of Tech., Cambridge.

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|---|---|---|
| DE84011138 | **02**-*505,157* | PC **A02**/MF **A01** |

**FG22-83PC60800**

Brown Univ., Providence, RI. Dept. of Engineering.

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|---|---|---|
| DE85001158 | **05**-*512,572* | PC **A02**/MF **A01** |

Brown Univ., Providence, RI. Div. of Engineering.

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|---|---|---|
| DE85007880 | **16**-*536,958* | PC **A02**/MF **A01** |
| DE85009863 | **18**-*541,953* | PC **A02**/MF **A01** |

**FG22-83PC60801**

California Inst. of Tech., Pasadena.

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|---|---|---|
| DE85003760 | **09**-*520,765* | PC **A03**/MF **A01** |
| DE85004199 | **12**-*528,108* | PC **A02**/MF **A01** |
| DE85013797 | **23**-*554,427* | PC **A02**/MF **A01** |

California Inst. of Tech., Pasadena. Dept. of Chemical Engineering.

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| DE84016294 | **03**-*507,776* | PC **A02**/MF **A01** |

**FG22-83PC60802**

Arizona Univ., Tucson. Dept. of Chemical Engineering.

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|---|---|---|
| DE85003188 | **07**-*515,667* | PC **A04**/MF **A01** |
| DE85003316 | **11**-*525,663* | PC **A02**/MF **A01** |
| DE85009649 | **19**-*544,355* | PC **A03**/MF **A01** |
| DE85011700 | **18**-*541,995* | PC **A02**/MF **A01** |

**FG22-83PC60803**

Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.

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|---|---|---|
| DE84017056 | **09**-*520,784* | PC **A03**/MF **A01** |
| DE85004007 | **12**-*528,134* | PC **A03**/MF **A01** |
| DE85015108 | **24**-*557,146* | PC **A02**/MF **A01** |

**FG22-83PC60804**

Oklahoma Univ., Norman. School of Chemical Engineering and Materials Science.

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|---|---|---|
| DE85000203 | **09**-*520,803* | PC **A03**/MF **A01** |
| DE85005222 | **12**-*528,148* | PC **A02**/MF **A01** |
| DE85009297 | **18**-*541,944* | PC **A02**/MF **A01** |
| DE85014042 | **24**-*555,252* | PC **A02**/MF **A01** |

**FG22-83PC60805**

Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.

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|---|---|---|
| DE85001708 | **05**-*512,594* | PC **A02**/MF **A01** |
| DE85004876 | **12**-*528,146* | PC **A02**/MF **A01** |
| DE85009969 | **18**-*541,957* | PC **A03**/MF **A01** |
| DE85014770 | **24**-*557,130* | PC **A02**/MF **A01** |

**FG22-83PC60806**

Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Mining and Minerals Engineering.

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|---|---|---|
| DE84012286 | **02**-*505,163* | PC **A03**/MF **A01** |
| DE85003708 | **11**-*525,693* | PC **A03**/MF **A01** |
| DE85012998 | **24**-*557,108* | PC **A03**/MF **A01** |

**FG22-83PC60807**

Brigham Young Univ., Provo, UT.

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|---|---|---|
| DE84016199 | **02**-*505,174* | PC **A02**/MF **A01** |
| DE85003310 | **08**-*518,253* | PC **A02**/MF **A01** |

Brigham Young Univ., Provo, UT. Dept. of Chemistry.

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|---|---|---|
| DE85007005 | **20**-*547,048* | PC **A02**/MF **A01** |
| DE85012539 | **20**-*547,091* | PC **A02**/MF **A01** |

**FG22-83PC60808**

North Dakota Univ., Grand Forks.

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|---|---|---|
| DE85003597 | **08**-*518,260* | PC **A03**/MF **A01** |

**FG22-83PC60809**

Arkansas State Univ., State University. Dept. of Chemistry.

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|---|---|---|
| DE85005517 | **12**-*528,110* | PC **A02**/MF **A01** |
| DE85012800 | **23**-*554,384* | PC **A02**/MF **A01** |

**FG22-83PC60811**

Pennsylvania State Univ., University Park. Coal Research Section.

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|---|---|---|
| DE85004122 | **11**-*525,705* | PC **A03**/MF **A01** |
| DE85011696 | **18**-*541,994* | PC **A03**/MF **A01** |

**FG22-83PC60812**

Utah Univ., Salt Lake City. Dept. of Fuels Engieering.

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|---|---|---|
| DE85004233 | **11**-*523,986* | PC **A02**/MF **A01** |
| DE85004234 | **11**-*523,987* | PC **A02**/MF **A01** |
| DE85004238 | **11**-*523,988* | PC **A02**/MF **A01** |

**FG22-83PC60813**

Oklahoma State Univ., Stillwater. School of Chemical Engineering.

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|---|---|---|
| DE85000717 | **04**-*510,471* | PC **A03**/MF **A01** |
| DE85003614 | **11**-*525,692* | PC **A02**/MF **A01** |
| DE85007001 | **13**-*528,912* | PC **A02**/MF **A01** |
| DE85012302 | **20**-*547,083* | PC **A02**/MF **A01** |

**FG22-83PC61252**

Michigan Univ., Ann Arbor. Dept. of Atmospheric and Oceanic Science.

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|---|---|---|
| DE85002616 | **08**-*517,099* | PC **A08**/MF **A01** |

**FG22-83PC61255**

Minnesota Univ., Minneapolis. Dept. of Mechanical Engineering.

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|---|---|---|
| DE85006765 | **20**-*545,716* | PC **A03**/MF **A01** |

**FG22-83PC61256**

Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.

| | | |
|---|---|---|
| DE85006248 | **11**-*525,782* | PC **A03**/MF **A01** |
| DE85014877 | **25**-*559,881* | PC **A14**/MF **A01** |

**FG22-84PC70003**

Pennsylvania State Univ., University Park. Coll. of Earth and Mineral Sciences.

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|---|---|---|
| DE85002403 | **13**-*530,585* | PC **A03**/MF **A01** |
| DE85007199 | **13**-*530,636* | PC **A02**/MF **A01** |

DE85011542 **19**-*544,376* PC **A03**/MF **A01**
DE85016252 **26**-*561,977* PC **A02**/MF **A01**
**FG22-84PC70006**
Colorado School of Mines, Golden. Dept. of Chemical and Petroleum Refining Engineering.
DE85001241 **08**-*518,222* PC **A04**/MF **A01**
DE85006756 **19**-*544,349* PC **A02**/MF **A01**
DE85011199 **20**-*547,062* PC **A02**/MF **A01**
**FG22-84PC70057**
Illinois Inst. of Tech., Chicago. Dept. of Chemical Engineering.
DE85002986 **18**-*541,931* PC **A03**/MF **A01**
DE85008867 **17**-*539,547* PC **A03**/MF **A01**
DE85015120 **24**-*557,148* PC **A02**/MF **A01**
**FG22-84PC70061**
Massachusetts Inst. of Tech., Cambridge.
DE85007367 **13**-*529,086* PC **A02**/MF **A01**
DE85014422 **24**-*555,427* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
DE85010608 **17**-*539,578* PC **A02**/MF **A01**
**FG22-84PC70723**
Flow Industries, Inc., Kent, WA.
DE85011920 **20**-*545,403* PC **A02**/MF **A01**
**FG22-84PC70724**
American Research Corp. of Virginia, Radford.
DE85007169 **13**-*530,569* PC **A02**/MF **A01**
DE85007788 **23**-*554,351* PC **A02**/MF **A01**
**FG22-84PC70725**
High-Tech Services, Inc., Pittsburgh, PA.
DE85010602 **18**-*541,980* PC **A02**/MF **A01**
**FG22-84PC70753**
Texas Southern Univ., Houston. Dept. of Chemistry.
DE85013428 **23**-*552,512* PC **A02**/MF **A01**
**FG22-84PC70764**
Ohio State Univ., Columbus. Dept. of Mechanical Engineering.
DE85012330 **20**-*547,020* PC **A03**/MF **A01**
Ohio State Univ. Research Foundation, Columbus.
DE85015121 **25**-*559,842* PC **A05**/MF **A01**
**FG22-84PC70765**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Chemical Engineering.
DE85003172 **07**-*514,766* PC **A04**/MF **A01**
DE85006999 **12**-*528,198* PC **A04**/MF **A01**
DE85012806 **20**-*547,094* PC **A04**/MF **A01**
DE85015351 **24**-*557,162* PC **A05**/MF **A01**
**FG22-84PC70770**
Pennsylvania State Univ., University Park.
DE85007061 **13**-*530,629* PC **A03**/MF **A01**
Pennsylvania State Univ., University Park. Coll. of Earth and Mineral Sciences.
DE85000821 **08**-*515,830* PC **A04**/MF **A01**
DE85009350 **18**-*541,001* PC **A03**/MF **A01**
DE85016182 **26**-*561,975* PC **A04**/MF **A01**
**FG22-84PC70773**
Lehigh Univ., Bethlehem, PA. Dept. of Chemistry.
DE85014438 **24**-*557,121* PC **A02**/MF **A01**
**FG22-84PC70774**
Alaska Univ., Fairbanks. Mineral Industry Research Lab.
DE85004456 **11**-*525,721* PC **A02**/MF **A01**
DE85008703 **17**-*539,544* PC **A02**/MF **A01**
**FG22-84PC70775**
California Inst. of Tech., Pasadena.
DE85005216 **11**-*525,668* PC **A02**/MF **A01**
**FG22-84PC70776**
California Univ., Berkeley. Coll. of Engineering.
DE85004690 **12**-*528,142* PC **A02**/MF **A01**
DE85008502 **16**-*536,961* PC **A02**/MF **A01**
DE85013149 **21**-*549,209* PC **A02**/MF **A01**
**FG22-84PC70778**
Catholic Univ. of America, Washington, DC. Dept. of Mechanical Engineering.
DE85001450 **05**-*512,579* PC **A02**/MF **A01**
DE85005620 **15**-*533,711* PC **A03**/MF **A01**
DE85011516 **23**-*554,365* PC **A02**/MF **A01**
DE85015498 **26**-*561,692* PC **A03**/MF **A01**
**FG22-84PC70779**
Colorado Univ. at Boulder.
DE85005513 **12**-*528,151* PC **A02**/MF **A01**
DE85015548 **26**-*561,966* PC **A02**/MF **A01**
**FG22-84PC70780**
Delaware Univ., Newark. Center for Catalytic Science and Technology.
DE85010074 **17**-*537,609* PC **A02**/MF **A01**
DE85013127 **21**-*549,207* PC **A02**/MF **A01**
Delaware Univ., Newark. Dept. of Chemical Engineering.
DE85004577 **11**-*525,727* PC **A02**/MF **A01**
**FG22-84PC70781**
Illinois Univ. at Chicago Circle. Dept. of Chemical Engineering.
DE85003973 **10**-*523,148* PC **A02**/MF **A01**
**FG22-84PC70782**
Illinois Univ. at Urbana-Champaign.
DE85011097 **17**-*539,582* PC **A02**/MF **A01**
**FG22-84PC70784**
Louisiana State Univ., Baton Rouge. Dept. of Chemical Engineering.
DE85003761 **11**-*525,696* PC **A02**/MF **A01**
**FG22-84PC70785**
Michigan Univ., Ann Arbor. Dept. of Chemical Engineering.
DE85008847 **17**-*539,546* PC **A02**/MF **A01**
**FG22-84PC70786**
State Univ. of New York at Binghamton. Dept. of Chemistry.
DE85006242 **19**-*544,348* PC **A02**
DE85011491 **21**-*549,196* PC **A02**/MF **A01**
DE85016162 **26**-*561,974* PC **A02**/MF **A01**
**FG22-84PC70787**
North Dakota Univ., Grand Forks.
DE85008656 **17**-*539,542* PC **A02**/MF **A01**
DE85008657 **17**-*539,543* PC **A02**/MF **A01**
**FG22-84PC70788**
Notre Dame Univ., IN. Dept. of Chemical Engineering.
DE85007239 **13**-*528,913* PC **A02**/MF **A01**
DE85012430 **21**-*549,201* PC **A02**/MF **A01**
DE85016646 **26**-*561,985* PC **A02**/MF **A01**
**FG22-84PC70790**
Polytechnic Inst. of New York, Brooklyn.
DE85005839 **13**-*530,604* PC **A02**/MF **A01**
DE85010663 **19**-*544,363* PC **A02**/MF **A01**
DE85016263 **26**-*561,978* PC **A02**/MF **A01**
**FG22-84PC70791**
Purdue Univ., Lafayette, IN. Dept. of Chemistry.
DE85010188 **19**-*542,775* PC **A02**/MF **A01**
**FG22-84PC70792**
Purdue Univ., Lafayette, IN.
DE85004375 **12**-*528,137* PC **A02**/MF **A01**
DE85010435 **18**-*541,972* PC **A02**/MF **A01**
**FG22-84PC70793**
South Dakota School of Mines and Technology, Rapid City. Inst. of Atmospheric Sciences.
DE85009528 **18**-*541,948* PC **A02**/MF **A01**
DE85013947 **24**-*557,111* PC **A02**/MF **A01**
**FG22-84PC70794**
Stanford Univ., CA. High Temperature Gasdynamics Lab.
DE85001088 **05**-*512,544* PC **A02**/MF **A01**
DE85004575 **11**-*525,726* PC **A02**/MF **A01**
DE85010024 **18**-*541,959* PC **A03**/MF **A01**
DE85015388 **26**-*561,964* PC **A04**/MF **A01**
**FG22-84PC70795**
Lehigh Univ., Bethlehem, PA. Dept. of Chemistry.
DE85002853 **08**-*518,237* PC **A02**/MF **A01**
DE85008254 **17**-*539,541* PC **A02**/MF **A01**
DE85014457 **24**-*557,122* PC **A02**/MF **A01**
**FG22-84PC70796**
Utah Univ., Salt Lake City. Dept. of Fuels Engieering.
DE85000761 **04**-*509,000* PC **A02**/MF **A01**
DE85005875 **12**-*528,171* PC **A02**/MF **A01**
DE85010822 **20**-*547,059* PC **A02**/MF **A01**
DE85016116 **26**-*561,973* PC **A02**/MF **A01**
**FG22-84PC70798**
Utah Univ., Salt Lake City. Biomaterials Profiling Center.
DE85009126 **19**-*544,351* PC **A02**/MF **A01**
DE85012828 **23**-*554,386* PC **A02**/MF **A01**
DE85013078 **25**-*559,876* PC **A02**/MF **A01**
**FG22-84PC70799**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
DE85007878 **15**-*535,165* PC **A03**/MF **A01**
DE85008490 **15**-*535,174* PC **A03**/MF **A01**
**FG22-84PC70801**
Illinois Univ. at Urbana-Champaign. Dept. of Chemical Engineering.
DE85004638 **12**-*528,141* PC **A02**/MF **A01**
DE85009298 **18**-*541,945* PC **A02**/MF **A01**
DE85014153 **24**-*557,113* PC **A02**/MF **A01**
**FG22-84PC70803**
Princeton Univ., NJ. Dept. of Chemical Engineering.
DE85003752 **12**-*527,370* PC **A02**/MF **A01**
DE85008148 **17**-*538,683* PC **A02**/MF **A01**
DE85013800 **22**-*549,966* PC **A03**/MF **A01**
**FG22-84PC70805**
Pennsylvania State Univ., University Park. Coll. of Earth and Mineral Sciences.
DE85002618 **08**-*518,235* PC **A02**/MF **A01**
DE85009300 **19**-*542,957* PC **A03**/MF **A01**
**FG22-84PC70806**
Hartford Univ., West Hartford, CT. Dept. of Biology and Health Science.
DE85010428 **18**-*541,970* PC **A02**/MF **A01**
**FG22-84PC70809**
University of Southern California, Los Angeles.
DE85009911 **18**-*541,954* PC **A03**/MF **A01**
DE85014722 **24**-*555,253* PC **A03**/MF **A01**
**FG22-84PC70811**
SRI International, Menlo Park, CA.
DE85013247 **20**-*547,104* PC **A02**/MF **A01**
**FG22-84PC70812**
Wyoming Univ., Laramie. Dept. of Chemical Engineering.
DE85004478 **12**-*528,138* PC **A02**/MF **A01**
DE85009518 **19**-*544,354* PC **A02**/MF **A01**
DE85014156 **24**-*557,114* PC **A02**/MF **A01**
**FG22-84PC70814**
Alabama Univ. in Huntsville.
DE85004953 **15**-*535,158* PC **A02**/MF **A01**
Alabama Univ. in Huntsville. Dept. of Chemical Engineering.
DE85009123 **17**-*539,550* PC **A02**/MF **A01**
DE85012238 **23**-*554,379* PC **A02**/MF **A01**
**FG22-84PC71253**
Rhode Island Univ., Narragansett. Graduate School of Oceanography.
DE85007366 **17**-*537,145* PC **A02**/MF **A01**
DE85012858 **22**-*550,640* PC **A02**/MF **A01**
**FG22-84PC71257**
Pittsburgh Univ., PA.
DE85011538 **18**-*541,992* PC **A02**/MF **A01**
**FG22-84PC71503**
Pittsburgh Univ., PA.
DE85000816 **08**-*516,397* PC **A02**/MF **A01**
DE85006758 **13**-*529,082* PC **A02**/MF **A01**
Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.
DE85004200 **12**-*528,136* PC **A02**/MF **A01**
DE85012025 **25**-*559,874* PC **A09**/MF **A01**
**FG22-84PC72268**
Virginia Center for Coal and Energy Research, Blacksburg.
DE85015592 **24**-*557,168* PC **A07**/MF **A01**
**FG22-84PC73225**
NOXSO Corp., Paducah, KY.
DE85002521 **08**-*516,349* PC **A03**/MF **A01**
**FG22-84PC73226**
Georgia Tech Research Inst., Atlanta.
DE85009834 **18**-*541,907* PC **A03**/MF **A01**
**FG41-79R110008**
Warshow (John), Plainfield, VT.
DE85013565 **23**-*553,046* PC **A04**/MF **A01**
**FG41-79R110013**

DE85006034 **10**-*523,162* PC **A02**
**FG41-79R110020**
Sail-Freight International, Westerly, RI.
DE85013567 **25**-*558,260* PC **A07**/MF **A01**
**FG41-79R110022**
Maine Hydro-Electric Development Corp., Belfast.
DE85006020 **13**-*529,276* PC **A03**/MF **A01**
**FG41-79R110038**
New Hampshire Univ., Durham. Dept. of Plant Science.
DE85013569 **23**-*553,517* PC **A02**/MF **A01**
**FG41-79R110048**
Ashland Educational Community Center, Inc., MA.
DE85013899 **23**-*551,967* PC **A03**/MF **A01**
**FG41-79R110055**
Boston State Coll., MA.
DE85013558 **23**-*553,103* PC **A03**/MF **A01**
**FG41-79R110057**
Coolidge Farms, Topsfield, MA.
DE85013403 **23**-*551,966* PC **A04**/MF **A01**
**FG41-80R110348**
Memphremagog Group, Newport, RI.
DE85013562 **23**-*553,277* MF **A01**
**FG41-80R110354**
Shute (Arthur C.), East Sebago, ME.
DE85006021 **13**-*529,277* PC **A03**/MF **A01**

**FG41-80R110357**
Circle Products Co., Biddeford, ME.
DE85006022 **12**-*528,178* PC **A04**/MF **A01**

**FG41-80R110370**
Hollrock (Richard H.), Granby, CT.
DE85006023 **13**-*529,278* PC **A02**/MF **A01**

**FG41-80R110388**
Baer (Bankard F.), Tiverton, RI.
DE85006024 **13**-*529,589* PC **A02**/MF **A01**

**FG41-80R110393**
Charlestown Energy Conservation Commission, RI.
DE85006026 **13**-*529,279* PC **A02**/MF **A01**

**FG41-80R110400**
Ellertson (Jon), Roxbury, MA.
DE85006027 **13**-*529,280* PC **A02**

**FG41-81R121267**
R.J. Industries, New Canaan, CT.
DE85013406 **22**-*550,547* PC **A02**/MF **A01**

**FG41-81R122240**
Hawkins (Havilah S.), Camden, ME.
DE85006028 **13**-*529,766* PC **A02**/MF **A01**

**FG41-81R122241**
Maine Univ. at Orono.
DE85006029 **12**-*528,179* PC **A02**/MF **A01**

**FG41-81R122243**
Intertide Corp., South Harpswell, ME.
DE85006030 **13**-*528,682* PC **A02**/MF **A01**

**FG41-81R123274**
New England Aquarium, Boston, MA. Edgerton Research Lab.
DE85006031 **13**-*528,683* PC **A05**/MF **A01**

**FG41-81R123278**
Massachusetts Univ., Amherst. Dept. of Mechanical Engineering.
DE85013350 **21**-*547,229* PC **A02**/MF **A01**

**FG41-81R125245**
Pritchard (David C.), Jamestown, RI.
DE85006032 **13**-*529,590* PC **A02**/MF **A01**

**FG41-81R125247**
Rhode Island Univ., Kingston. Dept. of Mechanical Engineering and Applied Mechanics.
DE85006033 **12**-*527,052* PC **A06**/MF **A01**

**FG41-81R126231**
Energy Computations, Burlington, VT.
DE85006036 **11**-*524,586* PC **A04**

**FG42-79R205023**
New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Agricultural Engineering.
DE85012213 **23**-*553,260* PC **A05**/MF **A01**

**FG42-79R205029**
Power Kinetics, Troy, NY.
DE85015617 **25**-*558,272* PC **A02**/MF **A01**

**FG42-79R205032**
Hirasuna (Thomas J.), Yonkers, NY.
DE85013559 **25**-*559,877* PC **A04**

**FG42-79R205045**
New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Agricultural Engineering.
DE85013568 **24**-*557,110* PC **A08**/MF **A01**

**FG42-79R205064**
Mears (David R.), Belle Mead, NJ.
DE85013400 **23**-*553,272* PC **A02**/MF **A01**

**FG42-79R205065**
Rue (Matthew L.), Lambertville, NJ.
DE85015652 **25**-*558,590* PC **A05**/MF **A01**

**FG42-80R205117**
Rue (Matthew L.), Lambertville, NJ.
DE85015650 **25**-*558,588* PC **A04**/MF **A01**

**FG42-80R205121**
Flowers by Ford, Inc., Penns Grove, NJ.
DE85015649 **24**-*554,617* MF **A01**

**FG42-80R205124**
Woodstown High School, NJ.
DE85015634 **25**-*558,275* PC **A02**/MF **A01**

**FG42-80R205144**
Delegueric (Vincent J.), Saranac, NY.
DE85015631 **25**-*558,582* PC **A02**/MF **A01**

**FG42-80R205149**
Silberstein (D.), Yonkers, NY.
DE85015643 **25**-*558,395* PC **A03**/MF **A01**

**FG42-80R205151**
Berg (David L.), Miller Place, NY.
DE85013418 **21**-*547,503* MF **A01**

**FG42-80R205159**
Scaringe (Robert P.), Troy, NY.
DE85015627 **25**-*558,579* PC **A04**/MF **A01**

**FG42-80R205162**
Brooklyn Coll., NY. Dept. of Biology.
DE85015618 **25**-*559,896* PC **A02**/MF **A01**

**FG42-80R205175**
New York State Coll. of Ceramics, Alfred.
DE85013340 **23**-*552,947* PC **A08**/MF **A01**

**FG42-80R205177**
Deniega (Jose C.), Bayside, NY.
DE85013398 **22**-*550,546* PC **A04**/MF **A01**

**FG42-81R205256**
DePalmo (Charles R.), Shamong, NJ.
DE85015628 **25**-*558,580* PC **A02**/MF **A01**

**FG42-81R205260**
Downing (George J.), Sewell, NJ.
DE85015642 **25**-*558,277* PC **A02**/MF **A01**

**FG42-81R205263**
Solarcast, Inc., Wharton, NJ.
DE85015655 **25**-*558,688* PC **A02**/MF **A01**

**FG42-81R205264**
Henry (John P.), Upper Montclair, NJ.
DE85015622 **25**-*558,274* PC **A05**/MF **A01**

**FG42-81R205270**
Jones (Renny), Atco, NJ.
DE85015635 **25**-*558,583* PC **A03**

**FG42-81R205273**
Stevens Inst. of Tech., Hoboken, NJ. Dept. of Mechanical Engineering.
DE85015626 **26**-*560,762* PC **A04**/MF **A01**

**FG42-81R205274**
Franchak (Frank F.), South Plainfield, NJ.
DE85015625 **25**-*559,897* PC **A02**/MF **A01**

**FG42-81R205275**
Pona (J.), Hillside, NJ.
DE85015636 **25**-*558,276* PC **A03**/MF **A01**

**FG42-81R205285**
Stevenson (James), Centereach, NY.
DE85015651 **25**-*558,589* MF **A01**

**FG42-81R205287**
North Country Recycling and Resource Recovery, Inc., Potsdam, NY.
DE85015637 **25**-*559,898* PC **A02**/MF **A01**

**FG42-81R205290**
Bronx Community Coll., NY.
DE85015657 **25**-*558,591* PC **A02**/MF **A01**

**FG42-81R205292**
Fraser (J. Kenneth) and Associates, Rensselaer, NY.
DE85015615 **24**-*557,169* PC **A03**/MF **A01**

**FG42-81R205294**
Brookhaven Div. of Environmental Protection, NY.
DE85015639 **25**-*557,622* PC **A03**/MF **A01**

**FG42-81R205295**
Robords (William James), Conesus, NY.
DE85015659 **24**-*555,911* PC **A02**

**FG42-81R205300**
Jewish Community Center, Schenectady, NY.
DE85015624 **25**-*558,578* PC **A02**

**FG42-81R205301**
Fordham Univ., Bronx, NY.
DE85015653 **25**-*558,278* PC **A03**/MF **A01**

**FG42-81R205302**
Pandori (Robert D.), Syracuse, NY.
DE85015638 **25**-*558,584* PC **A02**/MF **A01**

**FG42-81R205303**
Kerr (Richard T.), Bath, NY.
DE85015656 **25**-*557,236* MF **A01**

**FG42-81R205304**
Flynn (Joseph), Bliss, NY.
DE85015644 **26**-*561,967* PC **A02**/MF **A01**

**FG42-81R205305**
Thermal Technology Lab., Inc., Buffalo, NY.
DE85015658 **25**-*558,337* PC **A02**/MF **A01**

**FG42-81R205307**
Mizzi (John V.), Poughkeepsie, NY.
DE85015621 **25**-*558,273* PC **A03**/MF **A01**

**FG42-81R205315**
Calocerinos and Spina, Liverpool, NY.
DE85015641 **25**-*558,585* PC **A02**/MF **A01**

**FG42-81R205316**
Hahn (Marshall S.), Westbury, NY.
DE85015640 **24**-*555,910* PC **A03**

**FG42-81R205317**
Universal Hydrocouple Corp., Northport, NY.
DE85015620 **25**-*558,577* PC **A02**/MF **A01**

**FG42-81R205321**
Cornell Univ., Ithaca, NY.
DE85015645 **25**-*558,586* PC **A02**/MF **A01**
New York State Coll. of Agriculture and Life Sciences, Ithaca. Dept. of Agricultural Engineering.
DE85016324 **25**-*558,594* PC **A02**

**FG42-81R205322**
Silva (R.N.), Ridgewood, NJ.
DE85015630 **25**-*558,581* PC **A02**/MF **A01**

**FG42-81R205323**
Southwestern Education Society, Mayaguez, PR.
DE85015646 **25**-*558,587* PC **A03**/MF **A01**

**FG43-78R306109**
Barlow (Robert M.), Great Falls, VA.
DE85009154 **20**-*545,938* PC **A04**/MF **A01**

**FG43-79R306043**
Trinity Coll., Washington, DC.
DE85009153 **17**-*538,042* PC **A02**/MF **A01**

**FG43-79R306044**
Technical Information Project, Inc., Washington, DC.
DE85009249 **15**-*534,028* PC **A02**/MF **A01**

**FG43-79R306045**
Mingo (Roger D.), Washington, DC.
DE85009149 **18**-*540,678* PC **A02**

**FG43-79R306046**
Candlelight Antiques, Georgetown, DE.
DE85008926 **20**-*545,605* MF **A01**

**FG43-79R306048**
Guenthner (John L.), Newark, DE.
DE85009260 **17**-*538,376* PC **A02**/MF **A01**

**FG43-79R306049**
Kershner (Vance V.), Lincoln University, PA.
DE85009217 **17**-*538,373* PC **A05**/MF **A01**

**FG43-79R306050**
Sussex County Community Action, Georgetown, DE.
DE85009218 **17**-*538,374* PC **A02**/MF **A01**

**FG43-79R306051**
New Castle County School District, Newark, DE.
DE85009203 **18**-*540,993* PC **A02**

**FG43-79R306052**
Racine (W. David), III, Rehuboth Beach, DE.
DE85009735 **17**-*538,051* PC **A02**/MF **A01**

**FG43-79R306053**
Minor (Wilbert R.), Newark, DE.
DE85009261 **23**-*551,963* PC **A02**/MF **A01**

**FG43-79R306055**
Cooley (Stuart), Bethesda, MD.
DE85010173 **20**-*545,444* PC **A02**/MF **A01**

**FG43-79R306056**
SYLCO, Inc., Berlin, MD.
DE85009212 **15**-*534,134* PC **A02**/MF **A01**

**FG43-79R306057**
Brown (Michael A.), Columbia, MD.
DE85009259 **18**-*540,683* MF **A01**

**FG43-79R306058**
Bienergy Organizers, Inc., Baltimore, MD.
DE85009214 **14**-*532,798* PC **A03**

**FG43-79R306059**
Department of Energy, Philadelphia, PA. Region III.
DE85009262 **19**-*543,302* PC **A07**/MF **A01**

**FG43-79R306060**
Maryland National Capital Park and Planning Commission, Silver Spring.
DE85009219 **17**-*538,044* PC **A06**/MF **A01**

**FG43-79R306061**
Kilian (Christopher), Stevensville, MD.
DE85009246 **18**-*540,997* PC **A06**

**FG43-79R306062**
Lois (Lambros), Bethesda, MD.
DE85009213 **26**-*560,813* MF **A01**

**FG43-79R306063**
Bio-Test Systems, Inc., Edgewood, MD.
DE85008988 **15**-*533,222* PC **A03**/MF **A01**

**FG43-79R306064**
Albright (Paul H.), Aberdeen, MD.
DE85009215 **18**-*540,995* PC **A02**/MF **A01**

**FG43-79R306065**
Woodward (Mary Victoria), Port Deposit, MD.
DE85009216 **17**-*537,063* PC **A02**/MF **A01**

**FG43-79R306067**
Gula (Patricia P.), Mount Airy, MD.
DE85010165 **18**-*541,013* PC **A06**

**FG43-79R306068**
Universal Engineering Co., Gaithersburg, MD.
DE85009156 **18**-*540,680* PC **A02**

**FG43-79R306069**
Gilcrest (Melissa J.), Baltimore, MD.
DE85009193 **18**-*539,705* PC **A02**/MF **A01**

**FG43-79R306070**
Maryland Dept. of Natural Resources, Annapolis. Forest and Park Services.
DE85009424 **15**-*535,195* PC **A03**/MF **A01**

**FG43-79R306072**
Boynton (W.P.), Northampton, PA.
DE85009423 **17**-*538,130* PC **A02**/MF **A01**

**FG43-79R306074**
Grande (Peter C.), Phoenixville, PA.
DE85009197 **17**-*538,372* PC **A02**/MF **A01**

**FG43-79R306075**
Williams (Thomas B.), Middletown, PA.
DE85009196 **14**-*532,797* PC **A02**

**FG43-79R306076**
Anderson (A. Ray), Three Springs, PA.
DE85009195 **18**-*540,992* PC **A04**

**FG43-79R306078**
Duerr (Duane David), Aspers, PA.
DE85009194 **20**-*545,607* PC **A03**

**FG43-79R306079**
Maxfield (William F.), Southhampton, PA.
DE85009170 **18**-*540,742* PC **A04**

**FG43-79R306081**
Semple Street Food Co-op Association, Pittsburgh, PA.
DE85009399 **17**-*537,522* PC **A02**/MF **A01**

**FG43-79R306082**
Pennsylvania State Univ., University Park.
DE85009200 **19**-*543,075* PC **A02**/MF **A01**

**FG43-79R306083**
Menkes Municipal Services, Inc., West Orange, NJ.
DE85009199 **14**-*532,151* PC **A02**

**FG43-79R306084**
Kriley Solar Distributors, Harrisville, PA.
DE85009400 **16**-*536,965* PC **A02**/MF **A01**

**FG43-79R306086**
Stone Family Dulcimers, Montrose, PA.
DE85009202 **16**-*536,218* PC **A03**/MF **A01**

**FG43-79R306089**
Pleasant Mount, PA.
DE85009303 **17**-*538,652* PC **A02**/MF **A01**

**FG43-79R306090**
Ueland and Junker, Philadelphia, PA.
DE85009155 **15**-*534,129* PC **A04**/MF **A01**

**FG43-79R306091**
Princeton Univ., NJ.
DE85009420 **14**-*532,802* PC **A07**

**FG43-79R306092**
Soneson (Sigfried), Bryn Athyn, PA.
DE85009192 **15**-*534,286* PC **A02**/MF **A01**

**FG43-79R306093**
Thermacore, Inc., Lancaster, PA.
DE85009422 **14**-*531,964* PC **A03**

**FG43-79R306094**
Mercer County Consortium Services, Inc., Clark, PA.
DE85010100 **17**-*539,568* MF **A01**

**FG43-79R306095**
Northrub and Associate, Hollidaysburg, PA.
DE85009191 **17**-*538,043* PC **A02**/MF **A01**

**FG43-79R306097**
Savery (C. William), Portland, OR.
DE85009168 **18**-*540,985* PC **A04**/MF **A01**

**FG43-79R306098**
Altergy, Inc., Volant, PA.
DE85009190 **15**-*533,351* PC **A02**/MF **A01**

**FG43-79R306099**
Freeman (Lisa H.), Malvern, PA.
DE85008252 **18**-*539,704* PC **A02**

**FG43-79R306100**
Neely (Derek K.), Pittsburgh, PA.
DE85009421 **18**-*541,947* PC **A07**

**FG43-79R306102**
Virginia Settlers Energy Center, Blacksburg.
DE85009220 **17**-*538,375* PC **A02**/MF **A01**

**FG43-79R306103**
Roanoke Independent Sources of Energy, Salem, VA.
DE85008981 **18**-*540,982* PC **A02**

**FG43-79R306104**
Rosental (Jerry S.), Louisa, VA.
DE85009151 **18**-*540,679* PC **A03**

**FG43-79R306105**
Floyd Agricultural Energy Co-op, VA.
DE85009152 **20**-*547,052* PC **A03**

**FG43-79R306107**
Demster (Stanley J.), Midlothian, VA.
DE85009248 **15**-*534,135* MF **A01**

**FG43-79R306108**
Industry Consulting, Midlothian, VA.
DE85008467 **26**-*560,750* PC **A10**/MF **A01**

**FG43-79R306111**
Resource Recovery, Inc., Midlothian, VA.
DE85008992 **18**-*541,942* PC **A07**

**FG43-79R306112**
Dorr (Ralph), Danville, VA.
DE85008993 **20**-*545,259* PC **A04**

**FG43-79R306113**
Norfolk, VA.
DE85008998 **19**-*543,300* PC **A02**/MF **A01**

**FG43-79R306114**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
DE85009243 **18**-*540,996* PC **A02**/MF **A01**

**FG43-79R306116**
Dewberry, Nealon and Davis, Pulaski, VA.
DE85009242 **17**-*538,128* PC **A03**/MF **A01**

**FG43-79R306118**
Ona Junior High School, WV.
DE85010169 **18**-*541,014* MF **A01**

**FG43-79R306121**
Dynamic Flow, Inc., Morgantown, WV.
DE85010010 **18**-*541,011* PC **A03**/MF **A01**

**FG43-79R306122**
Citizens for Environmental Protection, Charleston, WV.
DE85009000 **18**-*541,121* PC **A09**

**FG43-80R302391**
Design Alternatives, Inc., Washington, DC.
DE85009384 **15**-*533,900* PC **A06**/MF **A01**

**FG43-80R302392**
Institute for Local Self-Reliance, Inc., Washington, DC.
DE85009253 **15**-*535,192* PC **A04**/MF **A01**

**FG43-80R302396**
Vectronics, Inc., Washington, DC.
DE85009386 **15**-*534,138* PC **A06**/MF **A01**

**FG43-80R302397**
Laverty (Clifford C.), Blades, DE.
DE85009270 **20**-*545,608* PC **A02**/MF **A01**

**FG43-80R302398**
Cabe Associates, Inc., Dover, DE.
DE85009159 **14**-*532,796* PC **A07**

**FG43-80R302400**
Bianco (James H.), Seaford, DE.
DE85009271 **17**-*538,378* PC **A02**/MF **A01**

**FG43-80R302402**
Kagel (Allen D.), Newark, DE.
DE85009176 **17**-*538,370* PC **A02**/MF **A01**

**FG43-80R302404**
Gerwin (Harry L.), Silver Spring, MD.
DE85009177 **18**-*540,986* PC **A02**/MF **A01**

**FG43-80R302405**
Hanson (John), Jefferson, MD.
DE85009179 **18**-*540,987* PC **A02**

**FG43-80R302406**
Pariseau (Charles E.), Swanton, MD.
DE85009178 **17**-*538,371* PC **A02**/MF **A01**

**FG43-80R302407**
Medaglia (C.P.), Baltimore, MD.
DE85009180 **18**-*540,988* PC **A02**/MF **A01**

**FG43-80R302408**
Mount Saint Mary's Coll., Emmitsburg, MD.
DE85008994 **15**-*534,126* MF **A01**

**FG43-80R302409**
Hegeman (Johnston N.), Churchville, MD.
DE85009181 **17**-*539,553* MF **A01**

**FG43-80R302410**
Bartlett (James V.), Jr., Myersville, MD.
DE85008995 **18**-*540,983* PC **A04**

**FG43-80R302411**
Garrett Community Coll., McHenry, MD.
DE85008989 **20**-*545,258* PC **A03**/MF **A01**

**FG43-80R302412**
Olson (Wayne R.), Catonsville, MD.
DE85009182 **18**-*540,989* PC **A02**

**FG43-80R302414**
DePalmo (Charles R.), Delanco, NJ.
DE85009183 **15**-*534,131* PC **A02**/MF **A01**

**FG43-80R302415**
Halpern (Bennett J.), Pittsburgh, PA.
DE85009184 **18**-*540,990* PC **A03**/MF **A01**

**FG43-80R302416**
Fayette County Community Action Agency, Inc., Uniontown, PA. Energy Related Programs.
DE85009185 **20**-*545,606* PC **A02**/MF **A01**

**FG43-80R302417**
Philadelphia Council for Neighborhood Education, PA.
DE85008990 **14**-*531,827* PC **A03**

**FG43-80R302418**
Carter (Joseph), Emmaus, PA.
DE85009157 **19**-*543,301* PC **A05**/MF **A01**

**FG43-80R302419**
Smith, Miller and Associates, Inc., Kingston, PA.
DE85014670 **24**-*557,126* PC **A04**/MF **A01**

**FG43-80R302420**
Energy Conservation Corp., Prospect Park, PA.
DE85009158 **15**-*535,190* PC **A03**/MF **A01**

**FG43-80R302421**
Pigott (Miles Thomas), State College, PA.
DE85008991 **16**-*536,964* PC **A03**/MF **A01**

**FG43-80R302422**
Nichols (N. Shannon), II, Meshoppen, PA.
DE85009186 **18**-*540,991* PC **A02**

**FG43-80R302423**
Corra (John P.), Yardley, PA.
DE85009514 **18**-*541,005* PC **A02**

**FG43-80R302424**
Geo-Technical Services, Inc., Harrisburg, PA.
DE85009187 **23**-*553,259* MF **A01**

**FG43-80R302425**
Eastern Lancaster County School District, New Holland, PA.
DE85008987 **17**-*538,040* PC **A02**/MF **A01**

**FG43-80R302426**
Young Women's Christian Association, Erie, PA.
DE85008986 **15**-*533,897* PC **A03**/MF **A01**

**FG43-80R302427**
Brinton (Jasper), Phoenixville, PA.
DE85009269 **17**-*538,377* PC **A03**/MF **A01**

**FG43-80R302428**
Pennsylvania State Univ., University Park.
DE85009268 **18**-*540,999* PC **A03**/MF **A01**

**FG43-80R302429**
Rice Fruit Co., Biglerville, PA.
DE85009267 **19**-*543,303* PC **A02**/MF **A01**

**FG43-80R302430**
Vinall (Phillip E.), Philadelphia, PA.
DE85009266 **17**-*538,045* PC **A02**/MF **A01**

**FG43-80R302431**
Malmros (Mark K.), Washington Crossing, PA.
DE85008985 **18**-*540,739* PC **A02**

**FG43-80R302433**
Gipe (Paul B.), Harrisburg, PA.
DE85008984 **18**-*540,676* PC **A03**

**FG43-80R302434**
Jones (Edward H.), Richmond, VA.
DE85009265 **18**-*540,998* PC **A02**

**FG43-80R302438**
Flow Products, Inc., Morgantown, WV.
DE85009244 **18**-*540,681* MF **A01**

**FG43-80R302439**
Frech (Gregory M.), Virginia Beach, VA.

DE85008996 **18**-*540,984* PC **A03**/MF **A01**

**FG43-80R302444**
Wells (Clifford E.), Buchanan, VA.
DE85008983 **16**-*536,963* PC **A02**/MF **A01**

**FG43-80R302445**
Hearthstone Studios, Richmond, VA.
DE85008497 **18**-*540,979* PC **A02**/MF **A01**

**FG43-80R302446**
Summers County Services Council, Hinton, WV.
DE85009210 **15**-*534,133* PC **A02**/MF **A01**

**FG43-80R302447**
Krock (Richard P.), Huntington, WV.
DE85008982 **17**-*538,369* MF **A01**

**FG43-80R302448**
Green Sulphur District Volunteer Fire Dept., Sandstone, WV.
DE85009414 **19**-*543,304* PC **A02**/MF **A01**

**FG43-80R302449**
Green Bank Public Library, WV.
DE85009413 **18**-*541,003* PC **A02**/MF **A01**

**FG43-80R302450**
Clay-Battelle High School, Blacksville, WV.
DE85009412 **17**-*538,381* MF **A01**

**FG43-80R302451**
Scanlin (Dennis), Morgantown, WV.
DE85009411 **18**-*541,002* PC **A02**

**FG43-80R302454**
West Virginia People's Energy Network, Burlington.
DE85009689 **19**-*543,079* PC **A04**

**FG43-80R302455**
Parsons (Dale), Charleston, WV.
DE85009330 **18**-*541,000* PC **A03**/MF **A01**

**FG43-80R302456**
Hamburg (Robert A.), Orma, WV.
DE85009329 **21**-*549,192* MF **A01**

**FG43-80R306261**
Holt Alternate Farm Fuels, Harwood, MD.
DE85014668 **24**-*557,125* PC **A02**/MF **A01**

**FG43-80R306263**
Eynch (Frederick H.), Oley, PA.
DE85010171 **16**-*536,971* PC **A02**/MF **A01**

**FG43-80R306264**
Wilson Coll., Chambersburg, PA.
DE85010168 **17**-*539,572* PC **A02**/MF **A01**

**FG43-80R306268**
Mason Dixon Farms, Inc., Gettysburg, PA.
DE85009328 **17**-*539,554* PC **A02**/MF **A01**

**FG43-81R308015**
National Association of Farmworker Organizations, Washington, DC.
DE85014669 **23**-*551,945* PC **A02**/MF **A01**

**FG43-81R308054**
Baroff (James), Edgewater, MD.
DE85009511 **17**-*539,559* PC **A03**/MF **A01**

**FG43-81R308055**
Mega Engineering, Inc., Silver Spring, MD.
DE85009517 **19**-*543,632* PC **A04**/MF **A01**

**FG43-81R308056**
Action Radiator Repair Service, Inc., Washington, DC.
DE85009516 **15**-*534,139* PC **A02**/MF **A01**

**FG43-81R308057**
Laverty (Clifford C.), Blades, DE.
DE85009510 **19**-*543,306* PC **A03**

**FG43-81R308058**
Cooper Bearings, Inc., Dabsboro, DE.
DE85009515 **15**-*535,197* PC **A03**/MF **A01**

**FG43-81R308059**
Delaware Dept. of Corrections, Smyrna.
DE85009512 **18**-*541,004* PC **A02**

**FG43-81R308060**
Briggs (Anglis R.), Newark, DE.
DE85009484 **19**-*543,305* MF **A01**

**FG43-81R308061**
Mid-Atlantic Fisheries Development Foundation, Inc., Annapolis, MD.
DE85009485 **17**-*538,047* PC **A02**/MF **A01**

**FG43-81R308062**
Thermal Services, Inc., Wilmington, DE.
DE85009396 **16**-*536,065* PC **A03**/MF **A01**

**FG43-81R308063**
Delta Coal Sales, Inc., Grantsville, MD.
DE85009304 **15**-*535,193* PC **A03**/MF **A01**

**FG43-81R308064**
Davis (J.A.), Quantico, MD.
DE85009397 **15**-*535,194* MF **A01**

**FG43-81R308066**
Connell (David A.), Severna Park, MD.
DE85009398 **19**-*543,076* PC **A02**/MF **A01**

**FG43-81R308067**
West (Robert W.), Chester, MD.
DE85009206 **14**-*531,963* PC **A02**

**FG43-81R308068**
Mills (Joseph L.), Jr., Jarrettsville, MD.
DE85009205 **18**-*540,994* PC **A04**

**FG43-81R308069**
Frostburg, MD.
DE85009161 **16**-*536,098* PC **A04**/MF **A01**

**FG43-81R308070**
Baltimore City Dept. of Transit and Traffic, MD.
DE85009168 **14**-*532,029* PC **A02**

**FG43-81R308072**
Jemico, Inc., Columbia, MD.
DE85009209 **15**-*534,132* PC **A03**/MF **A01**

**FG43-81R308073**
Westbrook (Donald), Baltimore, MD.
DE85009160 **18**-*540,019* PC **A03**/MF **A01**

**FG43-81R308074**
Olson (Wayne R.), Catonsville, MD.
DE85009189 **16**-*536,217* PC **A02**/MF **A01**

**FG43-81R308075**
New Day Vegetarian Foods, Inc., Chestertown, MD.
DE85009163 **17**-*537,521* MF **A01**

**FG43-81R308076**
Marcum Contracting Co., Inc., Jarrettsville, MD.
DE85009165 **15**-*534,130* PC **A02**/MF **A01**

**FG43-81R308077**
Maryland Univ., College Park. Dept. of Agricultural Engineering.
DE85009389 **17**-*538,046* PC **A02**/MF **A01**

**FG43-81R308079**
Goenner (Michael D.), Takoma Park, MD.
DE85009390 **17**-*538,380* PC **A02**/MF **A01**

**FG43-81R308080**
Weinberg (Edgar), Bethesda, MD.
DE85009208 **15**-*535,191* MF **A01**

**FG43-81R308082**
Garriss (John E.), Baltimore, MD.
DE85009164 **14**-*531,739* PC **A05**

**FG43-81R308083**
Wehrli (Robert), Potomac, MD.
DE85009207 **15**-*533,899* PC **A04**

**FG43-81R308086**
Grass Roots Alliance for a Solar Pennsylvania, Philadelphia.
DE85009513 **16**-*536,068* PC **A02**/MF **A01**

**FG43-81R308088**
Ankeny (Alan E.), Philadelphia, PA.
DE85009251 **18**-*540,682* PC **A03**/MF **A01**

**FG43-81R308090**
Mid-Atlantic Solar Energy Association, Philadelphia, PA.
DE85009690 **26**-*560,988* PC **A02**/MF **A01**

**FG43-81R308091**
Central Montgomery County AVTS, Norristown, PA.
DE85009483 **17**-*538,382* PC **A02**/MF **A01**

**FG43-81R308092**
Murdock (James D.), Moylan, PA.
DE85010166 **18**-*540,691* PC **A02**/MF **A01**

**FG43-81R308093**
Glenn (Kenneth C.), Ligonier, PA.
DE85009393 **14**-*532,801* PC **A02**

**FG43-81R308094**
Bucks County Dept. of Parks and Recreation, Langhorne, PA.
DE85010170 **18**-*541,015* PC **A04**/MF **A01**

**FG43-81R308095**
Philadelphia Housing Development Corp., PA.
DE85009302 **15**-*534,136* PC **A03**/MF **A01**

**FG43-81R308097**
Southwest Virginia Community Coll., Richlands.
DE85009380 **16**-*536,219* PC **A02**/MF **A01**

**FG43-81R308098**
Solar American Co., Inc., Newport News, VA.
DE85009381 **18**-*540,266* PC **A03**

**FG43-81R308099**
Virginia Associated Research Campus, Newport News.
DE85009382 **16**-*536,220* PC **A04**/MF **A01**

**FG43-81R308100**
Germanna Community Coll., Locust Grove, VA.
DE85010172 **19**-*543,310* PC **A03**/MF **A01**

**FG43-81R308102**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Agronomy.
DE85009166 **15**-*532,929* PC **A10**/MF **A01**

**FG43-81R308103**
ETS, Inc., Roanoke, VA.
DE85009327 **15**-*534,137* PC **A03**/MF **A01**

**FG43-81R308105**
Meyer (Edwin W.), Alderson, WV.
DE85009378 **17**-*537,064* PC **A02**/MF **A01**

**FG43-81R308106**
West Virginia Univ., Morgantown.
DE85009387 **17**-*538,379* PC **A05**/MF **A01**

**FG43-81R388089**
Pennsylvania State Univ., University Park.
DE85009391 **17**-*539,556* PC **A03**/MF **A01**

**FG44-80R410161**
Dana (Tom and Caleb), Lumberton, MS.
DE85000221 **04**-*509,236* PC **A02**/MF **A01**

**FG44-80R410164**
Eckerd Coll., St. Petersburg, FL.
DE85005449 **11**-*524,585* PC **A02**/MF **A01**

**FG44-80R410174**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
DE84005301 **02**-*504,172* PC **A03**/MF **A01**

**FG44-80R410209**
Beaufort County Community Coll., Washington, NC.
DE85000220 **04**-*510,452* PC **A02**/MF **A01**

**FG44-80R410210**
Winship (Catherine T.), Winston-Salem, NC.
DE85000217 **07**-*514,952* PC **A02**/MF **A01**

**FG44-80R410227**
Withers (John D.), Jr., Woodville, MS.
DE85000219 **09**-*518,375* PC **A02**

**FG44-80R410228**
Harris (Thomas D.), Cleveland, AL.
DE85005448 **11**-*525,762* PC **A02**/MF **A01**

**FG44-80R410233**
Simpson (B.J.), Coker, AL.
DE85000223 **04**-*509,295* PC **A02**/MF **A01**

**FG44-80R410252**
Goerz (Jerry W.), Lexington, KY.
DE85016809 **26**-*561,004* PC **A04**/MF **A01**

**FG44-80R410280**
Carl (Willard C.), Russellville, TN.
DE85005444 **13**-*529,710* PC **A02**/MF **A01**

**FG44-80R410283**
Solar Greenhouse Employment Project, Pittsboro, NC.
DE85015572 **25**-*558,575* PC **A02**/MF **A01**

**FG44-80R410287**
Northwest Mississippi Junior Coll., Senatobia.
DE85000224 **04**-*510,453* PC **A02**/MF **A01**

**FG44-80R410289**
Hunter (Broward), Gainesville, FL.
DE85000218 **04**-*509,564* PC **A03**/MF **A01**

**FG44-80R410300**
Humm (Harold J.), St. Petersburg, FL.
DE85005446 **11**-*525,761* PC **A02**/MF **A01**

**FG44-80R410320**
Center for Human Development, Jackson, MS.
DE85000311 **04**-*509,238* PC **A02**/MF **A01**

**FG44-80R410325**
Exoo (George David), Charleston, SC.
DE85000310 **09**-*519,506* PC **A02**/MF **A01**

**FG44-80R410333**
Alabama Univ., University. School of Mines and Energy Development.
DE85004003 **09**-*519,021* PC **A07**/MF **A01**

**FG44-80R410343**
Kennedy (Bobby W.), Arab, AL.
DE84005303 **02**-*505,141* MF **A01**

**FG44-80R410350**
Horticultural Specialities, Inc., Athens, GA.
DE85007731 **15**-*535,164* PC **A02**/MF **A01**
**FG44-81R410371**
Goodrich (B.F.) Co., Akron, OH.
DE84005854 **02**-*503,698* PC **A05**/MF **A01**
**FG44-81R410416**
ENTEC Research and Development Co., Knoxville, TN.
DE85000309 **07**-*514,362* PC **A05**/MF **A01**
**FG44-81R410433**
Atlanta Bureau of Pollution Control, GA.
DE85012203 **23**-*554,372* PC **A02**/MF **A01**
**FG44-81R410438**
Gregg (Dennis), Crossville, TN.
DE85000225 **04**-*510,454* PC **A02**/MF **A01**
**FG44-81R410440**
Twin Chimney Solar Designs, Winston-Salem, NC.
DE85001152 **07**-*515,068* PC **A03**/MF **A01**
**FG44-81R410452**
Propst (Ronald), Winston-Salem, NC.
DE85005445 **11**-*524,584* PC **A02**/MF **A01**
**FG44-81R410454**
Leonaitius (Lance), Atlanta, GA.
DE85001351 **09**-*519,514* PC **A03**/MF **A01**
**FG44-81R410460**
Montgomery (John A.), Jr., Columbia, SC.
DE85005435 **11**-*523,933* PC **A02**/MF **A01**
**FG44-81R410463**
Burch (Jefferson B.), Oakland, FL.
DE85000635 **08**-*517,031* PC **A03**/MF **A01**
**FG44-81R410467**
Cooley (John), Tampa, FL.
DE85001908 **09**-*519,707* PC **A04**/MF **A01**
**FG44-81R410471**
Dixon (Richard W.), Gainesville, FL.
DE85000316 **09**-*519,507* PC **A03**/MF **A01**
**FG44-81R410472**
Dinh Energy Research, Gainesville, FL.
DE85000315 **09**-*519,184* PC **A04**/MF **A01**
**FG44-81R410473**
Florida Univ., Gainesville. Dept. of Botany.
DE85000314 **09**-*520,805* PC **A03**/MF **A01**
**FG44-81R410476**
Burch (Jefferson B.), Oakland, FL.
DE85000313 **09**-*518,376* PC **A02**/MF **A01**
**FG44-81R410484**
Elliott (Aubrey H.), Nichols, SC.
DE85000312 **04**-*510,458* PC **A02**/MF **A01**
**FG44-81R410487**
Mississippi Univ., University.
DE85000377 **04**-*509,246* PC **A03**/MF **A01**
**FG44-81R410495**
Vodra (Richard), Destin, FL.
DE85000376 **07**-*515,064* PC **A03**/MF **A01**
**FG44-81R410497**
Solar Wall Ltd., Dawsonville, GA.
DE85000694 **09**-*519,510* PC **A02**/MF **A01**
**FG44-81R410499**
Center for Human Development, Jackson, MS.
DE85001153 **04**-*509,573* PC **A02**/MF **A01**
**FG45-80CS69095**
Illinois Dept. of Energy and Natural Resources, Springfield. Div. of Energy.
DE85001005 **05**-*511,586* PC **A10**/MF **A01**
**FG45-80CS69104**
Michigan Dept. of Commerce, Lansing.
DE84012705 **02**-*504,291* PC **A02**/MF **A01**
DE84012707 **02**-*504,187* PC **A02**/MF **A01**
**FG45-80R510197**
Stewart (Sam) and Associates, St. Paul, MN.
DE85010421 **17**-*538,062* PC **A05**/MF **A01**
**FG45-81R510275**
Ayres, Lewis, Norris and May, Inc., Ann Arbor, MI.
DE84016277 **02**-*503,982* PC **A04**/MF **A01**
**FG46-79R610954**
Ray (Edward D.), Lawton, OK.
DE84003546 **02**-*503,874* PC **A07**/MF **A01**
**FG46-79R610958**
Austin (William S.), Fort Worth, TX.
DE84003134 **02**-*504,165* PC **A04**/MF **A01**
**FG46-79R610968**
Bangert (Thomas), Eureka Springs, AR.
DE84003435 **02**-*504,167* PC **A03**/MF **A01**
**FG46-79R610976**
Jicarilla Apache Tribe, Dulce, NM. Community Action Program.
DE84003490 **02**-*502,826* PC **A02**/MF **A01**
**FG46-79R610986**
Halff (Albert H.) Associates, Inc., Dallas, TX.
DE84003539 **02**-*504,168* PC **A04**/MF **A01**
**FG46-80R612057**
Lamar Univ., Beaumont, TX. Dept. of Mechanical Engineering.
DE84003137 **24**-*555,890* PC **A04**/MF **A01**
**FG46-81R612081**
Vobach (Arnold R.), Spring, TX.
DE84004962 **02**-*504,170* PC **A03**/MF **A01**
**FG46-81R612327**
National Indian Youth Council, Albuquerque, NM. Tawa Bahanne Program.
DE84003125 **02**-*504,164* PC **A02**/MF **A01**
**FG47-78CS62086**
Nebraska Energy Office, Lincoln.
DE85011781 **20**-*545,273* PC **A02**/MF **A01**
**FG47-79R701001**
Williams (Frank P.), Cedar Falls, IA.
DE84007765 **02**-*504,180* PC **A02**/MF **A01**
**FG47-79R701002**
Andra Partners, Cedar Rapids, IA.
DE84007810 **02**-*504,181* PC **A02**/MF **A01**
**FG47-79R701003**
DeYarman (Kerry), Cedar Rapids, IA.
DE84007812 **02**-*504,182* PC **A02**/MF **A01**
**FG47-79R701005**
Erickson (John H.), Ogden, IA.
DE84007794 **02**-*503,883* PC **A02**/MF **A01**
**FG47-79R701018**
University for Man, Manhattan, KS.
DE84007755 **02**-*504,179* PC **A02**/MF **A01**
**FG47-79R701036**
East Wind Community, Tecumseh, MO.
DE84007741 **02**-*504,178* PC **A04**/MF **A01**
**FG47-80CS69097**
Iowa Energy Policy Council, Des Moines.
DE85015761 **24**-*555,912* PC **A02**/MF **A01**
Iowa State Univ., Ames. Energy Extension Service.
DE85015916 **24**-*555,629* PC **A02**/MF **A01**
Nebraska Energy Office, Lincoln.
DE85015799 **26**-*560,763* PC **A02**/MF **A01**
**FG47-80R701058**
West Central Missouri Rural Development Corp., Appleton City.
DE85005828 **13**-*529,587* PC **A02**/MF **A01**
**FG47-80R701060**
Kansas Univ./Center for Research, Inc., Lawrence.
DE85005960 **12**-*526,813* PC **A07**/MF **A01**
**FG47-80R701061**
Missouri Dept. of Natural Resources, Rolla. Div. of Geology and Land Survey.
DE85005959 **19**-*542,901* PC **A06**
**FG47-80R701106**
Wyle Labs., Huntsville, AL.
DE84007728 **02**-*504,177* PC **A03**/MF **A01**
**FG47-81AF93001**
Iowa Central Community Coll., Fort Dodge.
DE85005822 **12**-*528,161* PC **A07**/MF **A01**
**FG47-81AF93002**
Dallas County Board of Supervisors, Adel, IA.
DE85005823 **13**-*530,602* PC **A02**/MF **A01**
**FG47-81AF93004**
Meier (Othmar), La Porte City, IA.
DE85005821 **12**-*528,160* PC **A03**
**FG47-81AF93006**
Mapel Farms, Lake City, IA.
DE85005820 **11**-*525,773* PC **A04**
**FG47-81AF93008**
Halsey (Roy), Hazelwood, MO.
DE85005824 **13**-*530,603* PC **A04**/MF **A01**
**FG47-81AF93009**
Sloan (R.T.), Hamilton, MO.
DE85005830 **12**-*527,217* PC **A02**/MF **A01**
**FG47-81AF93010**
Johnson (Floyd), Canton, MO.
DE85005831 **12**-*528,162* PC **A03**
**FG47-81AF93011**
Weber (Thomas V.), Park Forest, IL.
DE85005833 **11**-*525,774* PC **A02**
**FG47-81R701074**
Nebraska Univ.-Lincoln. Dept. of Agricultural Engineering.
DE85005829 **13**-*528,352* PC **A13**/MF **A01**
**FG47-81R701250**
Missouri Univ.-Rolla. Dept. of Chemical Engineering.
DE84010435 **09**-*518,859* PC **A04**/MF **A01**
**FG47-83R701085**
Missouri State Government, Jefferson City.
DE85005826 **13**-*529,272* PC **A03**/MF **A01**
**FG48-79R800433**
Waterman (Edward L.), Fort Collins, CO.
DE85011344 **20**-*545,623* MF **A01**
**FG48-79R800434**
Rocky Mountain Biological Lab., Crested Butte, CO.
DE85011343 **20**-*545,397* PC **A02**/MF **A01**
**FG48-79R800437**
Rasmussen (Laurence), Nederland, CO.
DE85011342 **22**-*549,971* PC **A02**/MF **A01**
**FG48-79R800439**
Colorado Sunworks, Boulder.
DE85011341 **20**-*545,622* MF **A01**
**FG48-79R800443**
Butte Indian Alcohol Program, MT.
DE84015680 **02**-*504,194* PC **A02**/MF **A01**
**FG48-79R800448**
Storhaug (Leslie W.), Zahl, ND.
DE85011337 **20**-*545,621* PC **A02**/MF **A01**
**FG48-79R800451**
Westine (David M.), West Fargo, ND.
DE84015682 **04**-*509,194* PC **A05**
**FG48-79R800457**
Creamer and Noble, Inc., St. George, UT.
DE84015678 **04**-*509,544* PC **A02**
**FG48-80R000451**
Blind Canyon Aquaranch, Hagerman, ID.
DE85011336 **19**-*543,121* PC **A05**
**FG48-80R000477**
Idaho State Government, Boise.
DE85011335 **19**-*543,328* PC **A03**
**FG48-80R801396**
Greater Park Hill Community, Denver, CO.
DE85013560 **23**-*551,953* PC **A03**/MF **A01**
**FG48-80R801411**
Western Governors' Policy Office, Denver, CO.
DE85011316 **20**-*544,664* PC **A03**/MF **A01**
**FG48-80R801413**
Colorado Univ. at Boulder. Inst. of Behavioral Science.
DE85011317 **19**-*542,464* PC **A03**/MF **A01**
**FG48-80R801414**
Denver Research Inst., CO.
DE85013345 **23**-*554,393* MF **A01**
**FG48-80R805466**
North Dakota Univ., Grand Forks. Engineering Experiment Station.
DE85013564 **23**-*553,516* PC **A02**/MF **A01**
**FG48-80R806431**
Christianson (Les), Brookings, SD.
DE84015790 **02**-*504,199* PC **A02**/MF **A01**
**FG48-80R807017**
Colorado Water Conservation Board, Denver.
DE84015415 **03**-*506,297* PC **A02**/MF **A01**
**FG48-80R807232**
Uintah and Ouray Ute Indian Tribe, Fort Duchesne, UT. Energy and Mineral Resources Dept.
DE85011325 **19**-*542,917* PC **A02**/MF **A01**
**FG48-81R001285**
Idaho Dept. of Water Resources, Boise.
DE84015802 **01**-*501,397* PC **A02**/MF **A01**
**FG48-81R001289**
Dunn (Donald W.), Coeur d'Alene, ID.
DE84015800 **04**-*509,284* PC **A02**
**FG48-81R801005**
Seitz (Neil), Villa Grove, CO.
DE84015672 **01**-*501,442* PC **A02**
**FG48-81R801010**
Novinger (Harry E.), Englewood, CO.
DE84015671 **04**-*509,193* PC **A03**

**FG48-81R801016**
Colorado State Government, Denver.
DE85011333 **19**-*543,085* PC **A02**/MF **A01**

**FG48-81R801056**
Thorngren (James), Denver, CO.
DE85011332 **19**-*543,327* MF **A01**

**FG48-81R801058**
Hauke (Francis E.), Boulder, CO.
DE84015668 **04**-*509,543* PC **A04**

**FG48-81R801062**
Western Weather Consultants, Inc., Durango, CO.
DE85013402 **23**-*552,949* PC **A03**/MF **A01**

**FG48-81R801064**
Elliotte (Martin J.), Boulder, CO.
DE85003582 **11**-*525,691* PC **A03**/MF **A01**

**FG48-81R801066**
Pagosa Springs, CO.
DE85011308 **20**-*545,269* PC **A02**/MF **A01**

**FG48-81R801070**
Solar Power West, Aspen, CO.
DE85011309 **19**-*543,324* PC **A02**/MF **A01**

**FG48-81R801073**
ABL Corp., Fort Collins, CO.
DE84015780 **02**-*504,197* PC **A09**/MF **A01**

**FG48-81R801082**
Colorado Univ. at Denver. Dept. of Physics.
DE85011311 **19**-*543,083* PC **A03**/MF **A01**

**FG48-81R801083**
Western Energy Planners Ltd., Aurora, CO.
DE85011312 **19**-*543,084* PC **A03**/MF **A01**

**FG48-81R801086**
Colorado Office of Energy Conservation, Denver.
DE85011346 **19**-*543,086* PC **A03**/MF **A01**

**FG48-81R803054**
Montana State Univ., Bozeman. Dept. of Physics.
DE85013408 **23**-*552,950* PC **A05**/MF **A01**

**FG48-81R803056**
Fowlkes Engineering, Bozeman, MT.
DE85013339 **26**-*560,756* PC **A10**/MF **A01**

**FG48-81R803065**
Downtowner Retirement Apartments, Great Falls, MT.
DE84015798 **04**-*509,545* PC **A02**

**FG48-81R805001**
Westine (David M.), West Fargo, ND.
DE84015776 **05**-*511,578* PC **A04**

**FG48-81R805031**
Wenaas and Associates, Jamestown, ND.
DE85012337 **23**-*553,034* MF **A01**
DE85013397 **24**-*557,109* PC **A11**/MF **A01**

**FG48-81R805032**
Mercer County Energy Development Board, Hazen, ND.
DE85013335 **21**-*549,214* PC **A02**/MF **A01**

**FG48-81R805033**
North Dakota Rural Development Corp., Grand Forks.
DE85011539 **19**-*543,571* PC **A03**/MF **A01**

**FG48-81R806006**
Bruce (John M.), Mitchell, SD.
DE84015443 **04**-*509,542* PC **A02**

**FG48-81R806035**
Wegman (Steven), Pierre, SD.
DE84016371 **01**-*500,078* PC **A02**

**FG48-81R806040**
Roby, Quintal and Everson, Mitchell, SD.
DE85011322 **19**-*543,325* PC **A03**/MF **A01**

**FG48-81R806041**
Viking Engineering, Garretson, SD.
DE85011323 **20**-*545,620* PC **A02**/MF **A01**

**FG48-81R807001**
Utah Dept. of Transportation, Salt Lake City.
DE84015791 **04**-*509,283* PC **A02**

**FG48-81R807141**
Olavson (Lars), Salt Lake City, UT.
DE85011324 **19**-*543,326* PC **A02**/MF **A01**

**FG48-81R807227**
Millard Consultants, Salt Lake City, UT.
DE84015412 **02**-*503,897* PC **A04**/MF **A01**

**FG48-81R807238**
Millard Consultants, Salt Lake City, UT.
DE84015412 **02**-*503,897* PC **A04**/MF **A01**

**FG48-81R807307**
Utah State Univ., Logan.
DE85011326 **23**-*552,923* PC **A02**/MF **A01**

**FG48-81R807310**
Utah Dept. of Natural Resources and Energy, Salt Lake City. Div. of State Lands and Forestry.
DE84015779 **01**-*502,683* PC **A08**/MF **A01**

**FG48-81R807312**
Utah State Univ., Logan.
DE84015788 **01**-*501,688* PC **A02**/MF **A01**

**FG48-81R808005**
Scott (Richard W. and Beverly J.), Riverton, WY.
DE84015778 **02**-*504,196* PC **A03**/MF **A01**

**FG48-81R808027**
Thompson (C.D.), Rock Springs, WY.
DE84015786 **02**-*503,981* PC **A02**/MF **A01**

**FG48-81R808028**
Wyoming Girl Scout Council, Casper.
DE84015782 **02**-*504,198* PC **A02**/MF **A01**

**FG48-81R808031**
Sun Valley Community Club, Inc., Cheyenne, WY.
DE84015787 **02**-*503,899* PC **A02**/MF **A01**

**FG48-81R808032**
Fort Laramie Energy Conservation, WY.
DE84015784 **01**-*501,687* PC **A02**

**FG79-78ET20593**
Seattle City Light Dept., WA.
DE85006019 **13**-*528,368* PC **A09**/MF **A01**

**FM02-82FE55014**
Great Plains Gasification Associates, Beulah, ND.
DE85011799 **19**-*543,487* PC **A07**/MF **A01**
DE85016430 **25**-*559,907* PC **A09**/MF **A01**
DE85016431 **25**-*558,632* PC **A08**/MF **A01**
Great Plains Gasification Associates, Detroit, MI.
DE85000801 **13**-*530,584* PC **A06**/MF **A01**
DE85003034 **12**-*528,127* PC **A03**/MF **A01**
DE85011798 **19**-*544,386* PC **A08**/MF **A01**

**FMV-F-FL-AU-1379-1**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-11659/8 **04**-*509,519* PC **A02**/MF **A01**

**FMV-F:INK-82223-80-001-21-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-26674/0 **19**-*542,073* PC **A03**/MF **A01**

**FMV-F-K-82260-83-053-25-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-18642/7 **12**-*527,201* PC **A03**/MF **A01**

**FMV-FL-K-82223-80-001-21-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-10923/9 **04**-*509,859* PC **A04**/MF **A01**

**FMV-FLYGFL-82223-73-009-07-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-31020/9 **23**-*551,887* PC **A11**/MF **A01**

**FMV-FLYGFL-82223-75-007-07-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-31020/9 **23**-*551,887* PC **A11**/MF **A01**

**FMV-FLYGFL-82223-78-003-21-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-10923/9 **04**-*509,859* PC **A04**/MF **A01**

**FMV-FLYGFL-82223-80-001-21-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-11385/0 **04**-*509,435* PC **A02**/MF **A01**
N85-26675/7 **19**-*542,074* PC **A10**/MF **A01**

**FMV-FLYGFL-82223-80-183-21-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-11387/6 **04**-*509,436* PC **A02**/MF **A01**
N85-13279/3 **07**-*515,579* PC **A07**/MF **A01**

**FMV-FLYGFL-82223-81-158-25-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-27277/1 **19**-*543,230* PC **A04**/MF **A01**

**FMV-FLYGFL-82260-83-053-25-001**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-11386/8 **04**-*509,372* PC **A03**/MF **A01**
N85-12879/1 **07**-*515,219* PC **A03**/MF **A01**
N85-18092/5 **12**-*527,085* PC **A02**/MF **A01**
N85-31290/8 **23**-*553,165* PC **A05**/MF **A01**

**FOA-304176**
Uppsala Ionospheric Observatory (Sweden).
N85-12294/3 **06**-*513,979* PC **A03**/MF **A01**

**FWS-14-16-0009-82-033**
Creative Consulting Corp., Fort Collins, CO.
PB85-223816 **21**-*547,853* PC **A06**/MF **A01**

**FY8952-82-60024**
Illinois Univ. at Urbana-Champaign. Dept. of Civil Engineering.
AD-A147 116/8 **02**-*502,803* PC **A08**/MF **A01**

**G00-82-1497**
Idaho Univ., Moscow.
ED-255 170 **22**-*549,642* Not available NTIS

**G-81-00095**
National Inst. of Education, Washington, DC.
ED-256 311 **25**-*557,490* Not available NTIS

**G00830-3375**
American Institutes for Research in the Behavioral Sciences, Palo Alto, CA.
ED-244 598 **04**-*508,279* Not available NTIS

**G1018**
Illinois State Geological Survey Div., Champaign.
NUREG/CR-4036 **07**-*514,744* PC **A08**/MF **A01**

**G0008301289**
Tennessee Univ., Knoxville. Univ. Libraries.
ED-252 212 **16**-*535,440* Not available NTIS

**GRI-5011-342-0094**
Thermo Electron Corp., Waltham, MA.
PB85-101475 **01**-*501,707* PC **A04**/MF **A01**
PB85-222529 **19**-*543,354* PC **A05**/MF **A01**

**GRI-5014-322-0115**
Catalysis Research Corp., Palisades Park, NJ.
PB85-118487 **02**-*505,214* PC **A03**/MF **A01**

**GRI-5014-352-0152**
Battelle Columbus Labs., OH.
PB85-101483 **01**-*501,913* PC **A10**/MF **A01**
PB85-171122 **09**-*519,422* PC **A04**/MF **A01**
PB85-187045 **13**-*529,523* PC **A10**/MF **A01**

**GRI-5014-353-0160**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemical Engineering.
PB85-148468 **06**-*514,277* PC **A03**/MF **A01**

**GRI-5014-361-0131**
National Bureau of Standards (NEL), Boulder, CO. Chemical Engineering Science Div.
PB85-198471 **15**-*535,240* PC **A10**/MF **A01**

**GRI-5014-363-0235**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
PB85-155984 **07**-*515,673* PC **A03**/MF **A01**

**GRI-5080-321-0299**
Louisiana State Univ., Baton Rouge. Center for Energy Studies.
PB85-175180 **11**-*525,797* PC **A03**/MF **A01**

**GRI-5080-342-0394**
Midland-Ross Corp., Toledo, OH. Energy Technology Div.
PB85-199602 **17**-*538,411* PC **A06**/MF **A01**

**GRI-5080-342-0439**
AiResearch Mfg. Co., Torrance, CA.
PB85-210979 **18**-*541,056* PC **A24**/MF **A01**

**GRI-5080-342-0440**
AiResearch Mfg. Co., Torrance, CA.
PB85-210979 **18**-*541,056* PC **A24**/MF **A01**

**GRI-5080-344-0308**
United Technologies Corp., South Windsor, CT. Power Systems Div.
PB85-151322 **07**-*514,926* PC **A06**/MF **A01**

**GRI-5080-344-0405**
United Technologies Corp., South Windsor, CT. Power Systems Div.
PB85-129070 **03**-*506,350* PC **A11**/MF **A01**

**GRI-5080-345-0255**
American Gas Association Labs., Cleveland, OH.
PB85-188290 **14**-*532,005* PC **A03**/MF **A01**

**GRI-5080-345-0369**
American Gas Association Labs., Cleveland, OH.
PB85-228609 **22**-*550,575* PC **A05**/MF **A01**

**GRI-5080-351-0353**
Roth (H. Daniel) Associates, Inc., Rockville, MD.
PB85-149714 **07**-*514,674* PC **A09**/MF **A01**

**GRI-5080-351-0364**
American Gas Association Labs., Cleveland, OH.
PB85-133726 **04**-*509,886* PC **A03**/MF **A01**

**GRI-5080-352-0354**
Arkansas Univ., Fayetteville. Dept. of Chemical Engineering.
PB85-228633 **19**-*542,242* PC **A09**/MF **A01**

**GRI-5080-352-0386**
Factory Mutual Research Corp., Norwood, MA.
PB85-198422 **15**-*535,239* PC **A11**/MF **A01**

**GRI-5080-352-0402**
Ohio State Univ., Columbus. ElectroScience Lab.
PB85-113439 **02**-*504,349* PC **A04**/MF **A01**

**GRI-5080-353-0337**
Foster-Miller, Inc., Waltham, MA.
PB85-152817 **07**-*515,124* PC **A05**/MF **A01**
PB85-156982 **08**-*517,148* PC **A18**/MF **A01**

**GRI-5080-353-0348**
Southwest Research Inst., San Antonio, TX.
PB85-198430 **15**-*533,927* PC **A05**/MF **A01**

**GRI-5080-353-0379**
Battelle Columbus Labs., OH.
PB85-169324 **09**-*519,410* PC **A04**/MF **A01**
PB85-177087 **12**-*527,135* PC **A14**/MF **A01**

**GRI-5080-353-0395**
Flow Industries, Inc., Kent, WA.
PB85-175172 **11**-*524,685* PC **A04**/MF **A01**

**GRI-5080-353-0422**
National Bureau of Standards, Gaithersburg, MD.
PB85-141489 **06**-*513,933* Not available NTIS

**GRI-5080-363-0310**
Brown Univ., Providence, RI. Dept. of Physics.
PB85-148450 **08**-*517,319* PC **A04**/MF **A01**

**GRI-5080-363-0376**
Oklahoma Univ., Norman. School of Chemical Engineering and Materials Science.
PB85-204345 **16**-*535,896* PC **A13**/MF **A01**

**GRI-5080-363-0429**
Purdue Univ., Lafayette, IN. Dept. of Chemistry.
PB85-239457 **22**-*550,051* PC **A07**/MF **A01**

**GRI-5080-363-0431**
Pittsburgh Univ., PA. Dept. of Chemical and Petroleum Engineering.
PB85-101434 **01**-*501,089* PC **A03**/MF **A01**
PB85-180511 **12**-*528,234* PC **A04**/MF **A01**

**GRI-5081-212-0546**
Louisiana Geological Survey, Baton Rouge.
PB85-184075 **12**-*526,857* PC **A22**/MF **A01**

**GRI-5081-212-0560**
Eaton Operating Co., Inc., Houston, TX.
PB85-156974 **07**-*514,769* PC **A10**/MF **A01**

**GRI-5081-212-05552**
California Univ., Berkeley. Lawrence Berkeley Lab.
PB85-118479 **02**-*503,652* PC **A04**/MF **A01**

**GRI-5081-214-0577**
Terra Tek, Inc., Salt Lake City, UT.
PB85-176154 **12**-*526,854* PC **A06**/MF **A01**
PB85-223386 **19**-*542,966* PC **A09**/MF **A01**

**GRI-5081-231-697**
Thermecon, Atlanta, GA.
PB85-100683 **01**-*501,704* PC **A03**/MF **A01**

**GRI-5081-241-0549**
Thermo Electron Corp., Waltham, MA.
PB85-101921 **01**-*501,708* PC **A09**/MF **A01**

**GRI-5081-241-0604**
Sunpower, Inc., Athens, OH.
PB85-129708 **05**-*511,796* PC **A04**/MF **A01**

**GRI-5081-241-5044**
Thermo Electron Corp., Waltham, MA.
PB85-246411 **23**-*553,346* PC **A03**/MF **A01**

**GRI-5081-242-0564**
Stirling Power Systems Corp., Ann Arbor, MI.
PB85-100931 **01**-*501,705* PC **A04**/MF **A01**

**GRI-5081-243-0608**
Insights West, Inc., San Diego, CA.
PB85-100956 **02**-*503,932* PC **A05**/MF **A01**

**GRI-5081-244-0545**
Energy Research Corp., Danbury, CT.
PB85-101442 **01**-*501,478* PC **A07**/MF **A01**

**GRI-5081-253-0590**
TRW, Inc., McLean, VA.
PB85-174530 **10**-*523,178* PC **A09**/MF **A01**

**GRI-5081-260-0536**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-204618 **16**-*536,980* PC **A04**/MF **A01**

**GRI-5081-260-0538**
Northwestern Univ., Evanston, IL.
PB85-149771 **06**-*513,629* PC **A03**/MF **A01**

**GRI-5081-260-0565**
California Univ., Berkeley. Membrane Bioenergetics Group.
PB85-113421 **01**-*501,134* PC **A05**/MF **A01**

**GRI-5081-260-0576**
Terra Tek, Inc., Salt Lake City, UT.
PB85-192243 **15**-*533,738* PC **A03**/MF **A01**

**GRI-5081-260-0584**
Brookhaven National Lab., Upton, NY.
PB85-155976 **07**-*514,726* PC **A03**/MF **A01**

**GRI-5081-261-0557**
United States Steel Corp., Monroeville, PA. Technical Center.
PB85-246437 **23**-*554,496* PC **A03**/MF **A01**

**GRI-5081-263-0600**
General Electric Corporate Research and Development, Schenectady, NY.
PB85-149698 **07**-*514,716* PC **A05**/MF **A01**

**GRI-5081-271-0540**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-152825 **08**-*517,224* PC **A06**/MF **A01**

**GRI-5081-271-0595**
Battelle Columbus Labs., OH.
PB85-160604 **08**-*517,225* PC **A04**/MF **A01**

**GRI-5081-271-0601**
Precision Machine Products, Inc., Dallas, TX.
PB85-149748 **07**-*514,925* PC **A03**/MF **A01**

**GRI-5081-321-0457**
United States Steel Corp., Monroeville, PA. Technical Center.
PB85-180214 **11**-*524,165* PC **A99**/MF **A01**

**GRI-5081-321-0485**
Cincinnati Univ., OH. H.N. Fisk Lab. of Sedimentology.
PB85-129039 **03**-*505,973* PC **A08**/MF **A01**

**GRI-5081-321-0526**
Terra Tek, Inc., Salt Lake City, UT.
PB85-192284 **15**-*533,739* PC **A08**/MF **A01**
PB85-198497 **15**-*533,740* PC **A08**/MF **A01**

**GRI-5081-323-0452**
General Electric Co., King of Prussia, PA. Advanced Energy Programs Dept.
PB85-100691 **01**-*502,715* PC **A08**/MF **A01**

**GRI-5081-323-0463**
Institute of Gas Technology, Chicago, IL.
PB85-159457 **07**-*515,676* PC **A03**/MF **A01**
PB85-161925 **08**-*518,286* PC **A14**/MF **A01**

**GRI-5081-341-0464**
Sunpower, Inc., Athens, OH.
PB85-170421 **10**-*522,251* PC **A05**/MF **A01**

**GRI-5081-342-0574**
Midland-Ross Corp., Toledo, OH. Energy Technology Div.
PB85-188340 **16**-*536,224* PC **A07**/MF **A01**

**GRI-5081-344-0528**
United Technologies Corp., South Windsor, CT. Power Systems Div.
PB85-220648 **18**-*540,777* PC **A06**/MF **A01**

**GRI-5081-352-0425**
National Bureau of Standards, Boulder, CO.
PB85-100949 **01**-*501,577* PC **A08**/MF **A01**

**GRI-5081-352-0529**
SRI International, Menlo Park, CA.
PB85-101939 **01**-*501,999* PC **A04**/MF **A01**

**GRI-5081-353-0512**
IIT Research Inst., Chicago, IL.
PB85-169332 **09**-*519,880* PC **A06**/MF **A01**

**GRI-5081-353-0522**
Institute of Gas Technology, Chicago, IL.
PB85-226868 **19**-*544,407* PC **A15**/MF **A01**

**GRI-5081-360-0453**
Cornell Univ., Ithaca, NY.
PB85-171114 **10**-*523,176* PC **A03**/MF **A01**

**GRI-5081-360-0472**
Oklahoma Univ., Norman. School of Chemical Engineering and Materials Science.
PB85-188316 **14**-*532,834* PC **A09**/MF **A01**

**GRI-5081-360-0481**
Northwestern Univ., Evanston, IL.
PB85-188308 **14**-*532,833* PC **A05**/MF **A01**

**GRI-5081-360-0490**
SRI International, Menlo Park, CA.
PB85-188357 **14**-*532,836* PC **A03**/MF **A01**

**GRI-5081-360-0524**
Pennsylvania Univ., Philadelphia. Dept. of Physics.
PB85-192250 **15**-*533,644* PC **A02**/MF **A01**

**GRI-5081-360-0533**
Global Geochemistry Corp., Canoga Park, CA.
PB85-113397 **01**-*501,122* PC **A11**/MF **A01**

**GRI-5082-211-0640**
Lewin and Associates, Inc., Washington, DC.
PB85-113447 **01**-*502,735* PC **A07**/MF **A01**
PB85-118537 **02**-*505,217* PC **A07**/MF **A01**

**GRI-5082-211-0712**
Institute of Gas Technology, Chicago, IL.
PB85-188373 **14**-*532,837* PC **A05**/MF **A01**

**GRI-5082-212-0619**
Institute of Gas Technology, Chicago, IL.
PB85-160612 **08**-*516,546* PC **A07**/MF **A01**
PB85-180974 **12**-*526,856* PC **A11**/MF **A01**

**GRI-5082-214-0729**
In-Situ, Inc., Laramie, WY.
PB85-174902 **11**-*524,133* PC **A04**/MF **A01**
PB85-192235 **15**-*533,703* PC **A06**/MF **A01**

**GRI-5082-222-0754**
Kellogg Rust Synfuels, Inc., Houston, TX.
PB85-177095 **12**-*528,233* PC **A06**/MF **A01**

**GRI-5082-223-0567**
Institute of Gas Technology, Chicago, IL.
PB85-156958 **07**-*515,674* PC **A09**/MF **A01**

**GRI-5082-224-0688**
EMCON Associates, San Jose, CA.
PB85-175198 **12**-*528,231* PC **A12**/MF **A01**

**GRI-5082-231-0625**
Thermecon, Atlanta, GA.
PB85-101467 **01**-*501,706* PC **A03**/MF **A01**
PB85-174910 **10**-*522,252* PC **A04**/MF **A01**

**GRI-5082-231-0679**
Midland-Ross Corp., Toledo, OH. Energy Technology Div.
PB85-118529 **02**-*504,406* PC **A05**/MF **A01**

**GRI-5082-231-0680**
XORBOX, Tonawanda, NY.
PB85-198414 **15**-*535,238* PC **A04**/MF **A01**

**GRI-5082-231-0684**
Alzeta Corp., Mountain View, CA.
PB85-180503 **12**-*527,245* PC **A05**/MF **A01**

**GRI-5082-233-0745**
AiResearch Mfg. Co. of California, Torrance.
PB85-113405 **03**-*506,618* PC **A04**/MF **A01**

**GRI-5082-241-0685**
Alzeta Corp., Mountain View, CA.
PB85-176170 **12**-*527,240* PC **A06**/MF **A01**

**GRI-5082-241-0715**
Battelle Columbus Labs., OH.
PB85-149847 **06**-*513,701* PC **A04**/MF **A01**

**GRI-5082-241-0725**
Advanced Mechanical Technology, Inc., Newton, MA.
PB85-220663 **18**-*541,059* PC **A04**/MF **A01**

**GRI-5082-241-0772**
American Gas Association Labs., Cleveland, OH.
PB85-126316 **05**-*511,792* PC **A14**/MF **A01**
PB85-219640 **18**-*541,058* PC **A08**/MF **A01**
Institute of Gas Technology, Chicago, IL.
PB85-135275 **04**-*509,589* PC **A04**/MF **A01**
PB85-174928 **11**-*524,611* PC **A06**/MF **A01**
PB85-223394 **19**-*543,355* PC **A04**/MF **A01**

**GRI-5082-243-0699**
Jensen Associates, Inc., Boston, MA.
PB85-129088 **05**-*511,795* PC **A09**/MF **A01**

**GRI-5082-243-0705**
United Enertec, Inc., Dallas, TX.
PB85-180487 **12**-*527,049* PC **A05**/MF **A01**

**GRI-5082-251-0682**
Environmental Research and Technology, Inc., Washington, DC.
PB85-192227 **16**-*536,299* PC **A06**/MF **A01**

**GRI-5082-251-0731**
Bascom-Turner Instruments, Norwood, MA.
PB85-113470 **02**-*504,510* PC **A05**/MF **A01**

**GRI-5082-251-0732**
Honeywell, Inc., Bloomington, MN. Physical Sciences Center.
PB85-113488 **02**-*504,511* PC **A03**/MF **A01**

**GRI-5082-252-0670**
General Research Corp., McLean, VA.
PB85-101459 **01**-*501,771* PC **A05**/MF **A01**

**GRI-5082-252-0676**
Institute of Gas Technology, Chicago, IL.
PB85-101947 **01**-*501,773* PC **A06**/MF **A01**

**GRI-5082-252-0719**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-129096 **03**-*507,848* PC **A10**/MF **A01**

PB85-149755 **06**-*514,278* PC **A03**/MF **A01**
PB85-159465 **08**-*518,285* PC **A13**/MF **A01**

**GRI-5082-252-0733**
Honeywell, Inc., Bloomington, MN. Physical Sciences Center.
PB85-171130 **10**-*522,514* PC **A05**/MF **A01**

**GRI-5082-253-0655**
Institute of Gas Technology, Chicago, IL.
PB85-129120 **03**-*506,711* PC **A06**/MF **A01**

**GRI-5082-253-0694**
SCS Engineers, Inc., Covington, KY.
PB85-113454 **01**-*501,822* PC **A05**/MF **A01**

**GRI-5082-254-0690**
Argonne National Lab., IL. Energy and Environmental Systems Div.
PB85-118495 **02**-*505,215* PC **A10**/MF **A01**

**GRI-5082-260-0606**
United Technologies Research Center, East Hartford, CT.
PB85-129690 **03**-*507,784* PC **A05**/MF **A01**

**GRI-5082-260-0611**
West Virginia Univ., Morgantown. Dept. of Chemical Engineering.
PB85-113413 **01**-*502,734* PC **A03**/MF **A01**

**GRI-5082-260-0612**
Rice Univ., Houston, TX.
PB85-129062 **03**-*505,914* PC **A07**/MF **A01**

**GRI-5082-260-0617**
Southern Illinois Univ. at Carbondale.
PB85-149839 **06**-*514,282* PC **A04**/MF **A01**

**GRI-5082-260-0618**
Southern Illinois Univ. at Carbondale. Dept. of Geology.
PB85-154722 **07**-*515,672* PC **A07**/MF **A01**

**GRI-5082-260-0624**
Oak Ridge Associated Universities, Inc., TN. Inst. for Energy Analysis.
PB85-133734 **04**-*508,942* PC **A08**/MF **A01**

**GRI-5082-260-0634**
Texas A and M Univ., College Station.
PB85-129054 **03**-*505,913* PC **A03**/MF **A01**

**GRI-5082-260-0642**
Ohio State Univ. Research Foundation, Columbus.
PB85-151330 **07**-*514,717* PC **A03**/MF **A01**

**GRI-5082-260-0652**
Georgia Inst. of Tech., Atlanta. School of Chemical Engineering.
PB85-220614 **18**-*542,017* PC **A05**/MF **A01**

**GRI-5082-260-0654**
Idaho Univ., Moscow. Dept. of Chemistry.
PB85-176063 **12**-*527,048* PC **A04**/MF **A01**

**GRI-5082-260-0658**
Brown Univ., Providence, RI.
PB85-152833 **07**-*515,015* PC **A02**/MF **A01**

**GRI-5082-260-0666**
Dow Corning Corp., Midland, MI.
PB85-148476 **06**-*513,331* PC **A06**/MF **A01**

**GRI-5082-260-0683**
Montana Univ., Missoula. Wood Chemistry Lab.
PB85-129716 **03**-*505,815* PC **A03**/MF **A01**

**GRI-5082-260-0693**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
PB85-198463 **15**-*533,645* PC **A02**/MF **A01**

**GRI-5082-260-0710**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
PB85-188332 **14**-*532,835* PC **A04**/MF **A01**

**GRI-5082-260-0711**
Institute of Gas Technology, Chicago, IL.
PB85-199594 **16**-*536,977* PC **A06**/MF **A01**

**GRI-5082-260-0720**
Pennsylvania State Univ., University Park.
PB85-174936 **10**-*523,179* PC **A03**/MF **A01**

**GRI-5082-260-0724**
Princeton Univ., NJ. Dept. of Chemical Engineering.
PB85-219624 **18**-*540,272* PC **A08**/MF **A01**

**GRI-5082-260-0736**
Institute of Gas Technology, Chicago, IL.
PB85-183705 **13**-*530,671* PC **A05**/MF **A01**

**GRI-5082-260-0737**
Nebraska Univ. at Omaha.
PB85-183713 **13**-*529,004* PC **A02**/MF **A01**

**GRI-5082-260-0753**
Cornell Univ., Ithaca, NY. School of Chemical Engineering.
PB85-183697 **13**-*530,670* PC **A02**/MF **A01**

**GRI-5082-260-0756**
Texas Univ. at Austin. Dept. of Chemistry.
PB85-204600 **16**-*536,979* PC **A05**/MF **A01**

**GRI-5082-260-0767**
Sandia National Labs., Albuquerque, NM.
PB85-161941 **08**-*518,288* PC **A11**/MF **A01**

**GRI-5082-260-0907**
Lehigh Univ., Bethlehem, PA.
PB85-243244 **22**-*551,831* PC **A04**/MF **A01**

**GRI-5082-271-0717**
Argonne National Lab., IL. Materials Science and Technology Div.
PB85-118511 **02**-*504,093* PC **A05**/MF **A01**

**GRI-5082-271-0747**
Ingersoll-Rand Research, Inc., Princeton, NJ.
PB85-159473 **09**-*519,710* PC **A03**/MF **A01**

**GRI-5082-271-0761**
Honeywell, Inc., Roseville, MN. Technology Strategy Center.
PB85-177103 **12**-*526,059* PC **A06**/MF **A01**

**GRI-5082-271-0784**
Oklahoma Univ., Norman. School of Chemical Engineering and Materials Science.
PB85-129047 **03**-*507,847* PC **A02**/MF **A01**

**GRI-5082-345-0255**
American Gas Association Labs., Cleveland, OH.
PB85-188282 **14**-*532,004* PC **A03**/MF **A01**

**GRI-5082-511-0596**
Decision Focus, Inc., Los Altos, CA.
PB85-174548 **12**-*527,014* PC **A06**/MF **A01**

**GRI-5082-511-0610**
Lewin and Associates, Inc., Washington, DC.
PB85-113447 **01**-*502,735* PC **A07**/MF **A01**
PB85-118537 **02**-*505,217* PC **A07**/MF **A01**

**GRI-5082-512-0622**
Energy and Environmental Analysis, Inc., Arlington, VA.
PB85-149763 **06**-*513,466* PC **A06**/MF **A01**
PB85-149805 **06**-*514,280* PC **A09**/MF **A01**
PB85-204394 **17**-*538,621* PC **A06**/MF **A01**

**GRI-5082-712-0723**
Applied Management Sciences, Inc., Silver Spring, MD.
PB85-190536 **15**-*533,925* PC **A05**/MF **A01**

**GRI-5083-206-0862**
Acurex Corp., Mountain View, CA. Energy and Environmental Div.
PB85-180495 **12**-*527,244* PC **A05**/MF **A01**

**GRI-5083-211-0817**
Lewin and Associates, Inc., Washington, DC.
PB85-192276 **15**-*533,040* PC **A05**/MF **A01**

**GRI-5083-211-0823**
Stanford Univ., CA.
PB85-183689 **14**-*531,606* PC **A09**/MF **A01**

**GRI-5083-211-0826**
Teledyne Geotech, Garland, TX.
PB85-230563 **20**-*545,165* PC **A02**/MF **A01**

**GRI-5083-211-0861**
Resources Engineering Systems, Inc., Waltham, MA.
PB85-199586 **15**-*533,741* PC **A03**/MF **A01**

**GRI-5083-211-0877**
Holditch (S.A.) and Associates, Inc., College Station, TX.
PB85-223402 **19**-*542,967* PC **A05**/MF **A01**

**GRI-5083-211-0882**
Van Poollen (H.K.) and Associates, Inc., Littleton, CO.
PB85-188399 **15**-*535,234* PC **A04**/MF **A01**

**GRI-5083-213-0856**
Columbia Gas System Service Corp., Columbus, OH.
PB85-241669 **23**-*552,719* PC **A06**/MF **A01**

**GRI-5083-214-0844**
Resource Enterprises, Inc., Grand Junction, CO.
PB85-199644 **15**-*533,742* PC **A14**/MF **A01**

**GRI-5083-223-0766**
Texas Agricultural Experiment Station, College Station.
PB85-161933 **08**-*518,287* PC **A08**/MF **A01**

**GRI-5083-226-0773**
Institute of Gas Technology, Chicago, IL.
PB85-156966 **07**-*515,675* PC **A08**/MF **A01**

**GRI-5083-231-0871**
Alzeta Corp., Mountain View, CA.
PB85-198505 **16**-*536,233* PC **A03**/MF **A01**

**GRI-5083-232-0803**
Solar Turbines, Inc., San Diego, CA.
PB85-188365 **14**-*532,006* PC **A04**/MF **A01**

**GRI-5083-233-0843**
Thermo Electron Corp., Waltham, MA.
PB85-174894 **11**-*524,610* PC **A04**/MF **A01**

**GRI-5083-241-0800**
American Gas Association Labs., Cleveland, OH.
PB85-230555 **23**-*553,343* PC **A03**/MF **A01**

**GRI-5083-241-0819**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-118545 **02**-*504,251* PC **A03**/MF **A01**

**GRI-5083-241-0849**
Alzeta Corp., Mountain View, CA.
PB85-114395 **03**-*506,619* PC **A04**/MF **A01**
Teledyne Laars, North Hollywood, CA.
PB85-199610 **17**-*538,412* PC **A04**/MF **A01**

**GRI-5083-241-0853**
Thermo Electron Corp., Waltham, MA.
PB85-199636 **16**-*536,234* PC **A07**/MF **A01**

**GRI-5083-241-0865**
Forbes Energy Engineering, Inc., Springfield, MA.
PB85-175032 **11**-*524,612* PC **A04**/MF **A01**

**GRI-5083-241-0868**
Advanced Mechanical Technology, Inc., Newton, MA.
PB85-149813 **06**-*513,700* PC **A06**/MF **A01**

**GRI-5083-241-0902**
American Gas Association Labs., Cleveland, OH.
PB85-149730 **08**-*517,067* PC **A06**/MF **A01**

**GRI-5083-241-0946**
American Gas Association Labs., Cleveland, OH.
PB85-239440 **22**-*550,576* PC **A04**/MF **A01**

**GRI-5083-252-0788**
Arkansas Univ., Fayetteville. Dept. of Chemical Engineering.
PB85-118503 **02**-*505,216* PC **A06**/MF **A01**

**GRI-5083-252-0812**
Brookhaven National Lab., Upton, NY.
PB85-149821 **06**-*514,281* PC **A04**/MF **A01**

**GRI-5083-252-0920**
Factory Mutual Research Corp., Norwood, MA.
PB85-192292 **15**-*535,237* PC **A06**/MF **A01**

**GRI-5083-253-0775**
ESCOR, Inc., Northfield, IL.
PB85-171106 **09**-*520,905* PC **A05**/MF **A01**

**GRI-5083-253-0936**
Radian Corp., Austin, TX.
PB85-199628 **16**-*536,978* PC **A07**/MF **A01**

**GRI-5083-260-0795**
Yale Univ., New Haven, CT.
PB85-149789 **06**-*513,333* PC **A02**/MF **A01**

**GRI-5083-260-0796**
Solar Energy Research Inst., Golden, CO.
PB85-129104 **05**-*512,623* PC **A04**/MF **A01**

**GRI-5083-260-0814**
Illinois Univ. at Urbana-Champaign. Dept. of Aeronautical and Astronautical Engineering.
PB85-184083 **13**-*530,576* PC **A07**/MF **A01**

**GRI-5083-260-0824**
Stanford Univ., CA. Dept. of Chemistry.
PB85-129112 **03**-*505,922* PC **A02**/MF **A01**

**GRI-5083-260-0827**
North Carolina Univ., Chapel Hill.
PB85-149797 **06**-*514,279* PC **A04**/MF **A01**

**GRI-5083-260-0834**
Chicago Univ., IL.
PB85-220622 **18**-*542,018* PC **A08**/MF **A01**

**GRI-5083-260-0838**
National Bureau of Standards, Gaithersburg, MD.
PB85-226280 **19**-*543,710* PC **A09**/MF **A01**

**GRI-5083-260-0852**
Wisconsin Univ.-Madison.
PB85-198448 **15**-*533,692* PC **A02**/MF **A01**

**GRI-5083-260-0864**
Battelle Columbus Labs., OH.
PB85-200228 **16**-*536,235* PC **A04**/MF **A01**

**GRI-5083-260-0873**
Georgia Inst. of Tech., Atlanta. School of Aerospace Engineering.
PB85-220630 **18**-*541,921* PC **A03**/MF **A01**

**GRI-5083-260-0875**
Michigan Univ., Ann Arbor. Dept. of Aerospace Engineering.
PB85-219632 **18**-*541,057* PC **A03**/MF **A01**

**GRI-5083-260-0878**
California Inst. of Tech., Pasadena. Graduate Aeronautical Labs.
PB85-220655 **18**-*541,922* PC **A04**/MF **A01**
**GRI-5083-260-0880**
Oak Ridge National Lab., TN.
PB85-246429 **23**-*554,495* PC **A03**/MF **A01**
**GRI-5083-260-0881**
Eltron Research, Inc., Aurora, IL.
PB85-149706 **07**-*514,730* PC **A07**/MF **A01**
**GRI-5083-260-0883**
Texas Tech Univ., Lubbock. Dept. of Chemical Engineering.
PB85-219590 **20**-*547,151* PC **A04**/MF **A01**
**GRI-5083-260-0884**
Institute of Gas Technology, Chicago, IL.
PB85-188381 **14**-*532,838* PC **A04**/MF **A01**
**GRI-5083-260-0896**
SRI International, Menlo Park, CA.
PB85-200210 **16**-*536,954* PC **A03**/MF **A01**
**GRI-5083-260-0922**
SRI International, Menlo Park, CA.
PB85-226298 **19**-*542,861* PC **A04**/MF **A01**
**GRI-5083-260-0957**
Pennsylvania Univ., Philadelphia. Dept. of Materials Science and Engineering.
PB85-219608 **18**-*540,885* PC **A04**/MF **A01**
**GRI-5083-271-0799**
Foster-Miller, Inc., Waltham, MA.
PB85-156982 **08**-*517,148* PC **A18**/MF **A01**
**GRI-5083-271-0900**
Flow Industries, Inc., Kent, WA.
PB85-176162 **12**-*527,378* PC **A05**/MF **A01**
**GRI-5083-800-0909**
Bonner and Moore Management Science, Houston, TX.
PB85-147718 **06**-*514,276* PC **A09**/MF **A01**
**GRI-5084-212-0890**
Rice Engineering Design and Development Inst., Houston, TX.
PB85-192268 **16**-*536,976* PC **A05**/MF **A01**
**GRI-5084-243-0988**
Fauske and Associates, Inc., Burr Ridge, IL.
PB85-198489 **15**-*534,168* PC **A06**/MF **A01**
**GRI-5084-260-0894**
EIC Labs., Inc., Norwood, MA.
PB85-219616 **18**-*542,016* PC **A05**/MF **A01**
**GRI-5084-260-1006**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-176055 **11**-*525,798* PC **A03**/MF **A01**
**GRI-5084-271-0884**
Maurer Engineering, Inc., Houston, TX.
PB85-188324 **14**-*532,163* PC **A06**/MF **A01**
**GRI-5084-271-0889**
Maurer Engineering, Inc., Houston, TX.
PB85-198455 **16**-*536,340* PC **A08**/MF **A01**
**H0113017**
Factory Mutual Research Corp., Norwood, MA.
PB85-204170 **18**-*540,525* PC **A10**/MF **A01**
**H0202009**
Foster-Miller, Inc., Waltham, MA.
PB85-106201 **01**-*501,218* PC **A08**/MF **A01**
**H0212024**
Michigan Technological Univ., Houghton. Dept. of Mechanical Engineering and Engineering Mechanics.
PB85-203826 **18**-*540,524* PC **A11**/MF **A01**
**H0222005**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-119378 **04**-*509,442* PC **A12**/MF **A01**
**H0222010**
Illinois Univ. at Urbana-Champaign.
PB85-109296 **02**-*502,810* PC **A04**/MF **A01**
**H0252022**
Colorado School of Mines Research Inst., Golden.
PB85-145811 **08**-*516,538* PC **A03**/MF **A01**
**H0262004**
Westinghouse Research and Development Center, Pittsburgh, PA.
PB85-145902 **08**-*516,539* PC **A04**/MF **A01**
**H0272007**
National Bureau of Standards (NEL), Boulder, CO. Electromagnetic Fields Div.
PB85-137669 **05**-*511,431* PC **A05**/MF **A01**
**H0272039**
ORI, Inc., Silver Spring, MD.
PB85-215788 **20**-*544,723* PC **A05**/MF **A01**
**H0292007**
Canyon Research Group, Inc., Westlake Village, CA.
PB85-185775 **15**-*533,733* PC **A02**/MF **A01**
PB85-185783 **15**-*533,734* PC **A05**/MF **A01**
**H0292013**
Terra Tek, Inc., Salt Lake City, UT.
PB85-216489 **20**-*545,163* PC **A09**/MF **A01**
**H0292017**
Foster-Miller, Inc., Waltham, MA.
PB85-164846 **11**-*524,161* PC **A05**/MF **A01**
**H0308041**
Design Engineering Labs., Inc., Torrance, CA.
PB85-240414 **25**-*558,101* PC **A02**/MF **A01**
**H0308076**
Woodward Associates, Inc., San Diego, CA.
PB85-151009 **09**-*519,033* PC **A12**/MF **A01**
PB85-151017 **09**-*519,034* PC **A09**/MF **A01**
**H0395058**
Foster-Miller, Inc., Waltham, MA.
PB85-152460 **09**-*519,036* PC **A04**/MF **A01**
**HA-10460**
National Center for Housing Management, Inc., Washington, DC.
PB85-126373 **02**-*503,165* PC **A06**/MF **A01**
**HCFA-11-97388-1**
Massachusetts Dept. of Public Welfare, Boston.
PB85-146116 **07**-*514,595* PC **A14**/MF **A01**
**HCFA-11-98194/2**
New York State Dept. of Social Services, Albany.
PB85-228617 **22**-*549,834* PC **A08**
**HCFA-11-98305**
Missouri Div. of Health, Jefferson City.
PB85-195352 **17**-*537,507* PC **A04**/MF **A01**
**HCFA-18-97191**
Center for Corporate Health Promotion, Inc., Reston, VA.
PB85-173417 **13**-*528,755* PC **A07**/MF **A01**
**HCFA-18-97620**
California Univ., San Francisco. Aging Health Policy Center.
PB85-203768 **18**-*540,101* PC **A04**/MF **A01**
**HCFA-18-97728**
Urban Inst., Washington, DC.
PB85-111250 **03**-*505,701* PC **A02**/MF **A01**
PB85-111268 **03**-*505,702* PC **A06**/MF **A01**
**HCFA-18-97880**
Mathematica Policy Research, Inc., Princeton, NJ.
PB85-149110 **08**-*516,230* PC **A06**/MF **A01**
**HCFA-18-98080**
Virginia Commonwealth Univ., Richmond.
PB85-203727 **18**-*540,099* PC **A02**/MF **A01**
PB85-203735 **18**-*540,100* PC **A04**/MF **A01**
**HCFA-18-98188**
North Carolina Health Care Facilities Association, Raleigh.
PB85-201465 **18**-*540,093* PC **A99**/MF **E03**
**HCFA-18-98220**
American Public Welfare Association, Washington, DC.
PB85-145829 **07**-*514,561* PC **A07**/MF **A01**
**HCFA-18-98267**
Center for Health Economics Research, Chestnut Hill, MA.
HRP-0906027/8 **03**-*505,693* PC **A04**/MF **A01**
**HCFA-18-9714410**
Washington Univ., Seattle. School of Public Health and Community Medicine.
PB85-155182 **10**-*521,537* PC **A13**/MF **A01**
**HCFA-18-P-98265**
American Academy of Pediatrics, Evanston, IL.
PB85-233476 **23**-*552,288* PC **A13**/MF **A01**
**HCFA-95-97325**
Allied Home Health Association, San Diego, CA.
PB85-103091 **02**-*503,343* PC **A16**/MF **A01**
PB85-103935 **02**-*503,344* PC **A03**/MF **A01**
**HCFA-95-97492**
New York City Dept. for the Aging.
PB85-111169 **02**-*503,355* PC **A02**/MF **A01**
PB85-111177 **02**-*503,356* PC **A20**/MF **A01**
**HCFA-500-80-0053**
SysteMetrics, Inc., Santa Barbara, CA.
PB85-134815 **05**-*511,061* PC **A08**/MF **A01**
PB85-134823 **05**-*511,062* PC **A18**/MF **A01**
PB85-134831 **05**-*511,063* PC **A14**/MF **A01**
**HCFA-500-81-0051**
Battelle Human Affairs Research Centers, Seattle, WA.
PB85-213213 **20**-*544,809* PC **A08**/MF **A01**
PB85-213221 **20**-*544,810* PC **A99**/MF **E04**
PB85-213239 **20**-*544,811* PC **A99**/MF **E04**
**HCFA-500-83-0046**
Mandex, Inc., Vienna, VA.
PB85-163087 **11**-*523,742* PC **A03**/MF **A01**
**HCFA-500-84-0024**
Mandex, Inc., Vienna, VA.
PB85-198034 **17**-*537,511* PC **A04**/MF **A01**
**HPR-1967**
Virginia Highway and Transportation Research Council, Charlottesville.
PB85-174274 **14**-*532,153* PC **A04**/MF **A01**
**HRA-230-76-0096**
Chicago Univ., IL. Center for Health Administration Studies.
PB85-165843 **11**-*523,754* PC **A03**/MF **A01**
**HUD-EO-137(2)**
Davon Management Co., Columbus, OH.
PB85-158194 **10**-*521,316* MF **A01**
**HUD-H-1776**
Decision Sciences Corp., Jenkintown, PA.
PB85-126506 **02**-*503,937* PC **A04**/MF **A01**
PB85-126514 **02**-*503,938* PC **A21**/MF **A01**
**HUD-H-2162-R**
Urban Inst., Washington, DC.
PB85-126498 **02**-*502,992* PC **A14**/MF **A01**
**HUD-H-2162R-T27**
Urban Inst., Washington, DC.
PB85-126837 **02**-*503,200* PC **A07**/MF **A01**
**HUD-H-2187-77**
Fair Housing Council of Bergen County, Hackensack, NJ.
PB85-190031 **26**-*560,215* PC **A04**/MF **A01**
**HUD-H-2829**
University of South Florida, Tampa. Dept. of Economics.
PB85-158210 **10**-*521,357* PC **A03**/MF **A01**
**HUD-H-2832**
NAHB Research Foundation, Inc., Rockville, MD.
PB85-158616 **10**-*522,040* PC **A06**/MF **A01**
**HUD-H-2880RG**

PB85-158483 **10**-*521,369* PC **A08**/MF **A01**
**HUD-H-2968**
IIT Research Inst., Chicago, IL.
PB85-158491 **10**-*522,350* PC **A10**/MF **A01**
**HUD-H-2984-TO2**
National Inst. for Advanced Studies, Washington, DC.
PB85-217255 **17**-*537,411* PC **A07**/MF **A01**
**HUD-H-4238**
Associated Certification, Inc., Fort Worth, TX.
PB85-158400 **10**-*522,461* PC **A08**/MF **A01**
**HUD-H-4422**
Sterling Systems, Inc., McLean, VA.
PB85-172708 **26**-*561,061* PC **A11**/MF **A01**
**HUD-H-5019**
Los Angeles County Bar Association, CA. Lawyers for Housing.
PB85-217263 **17**-*537,293* PC **A15**/MF **A01**
**HUD-H-5028**
Bureau of Social Science Research, Inc., Washington, DC.
PB85-158756 **10**-*521,378* PC **A06**/MF **A01**
**HUD-H-5180**
Delphi Research Associates, Inc., Washington, DC.
PB85-217040 **17**-*538,574* PC **A10**/MF **A01**
PB85-217081 **17**-*538,576* PC **A09**/MF **A01**
**HUD-H-5230**
Brown and Caldwell, Walnut Creek, CA.
PB85-158228 **10**-*522,319* PC **A04**/MF **A01**
PB85-158236 **10**-*522,320* PC **A04**/MF **A01**
PB85-158244 **10**-*522,321* PC **A04**/MF **A01**
PB85-158251 **10**-*522,322* PC **A04**/MF **A01**
PB85-158269 **10**-*522,323* PC **A06**/MF **A01**
**HUD-H-5238**
Technology and Economics, Inc., Cambridge, MA.
PB85-158277 **10**-*522,038* PC **A10**/MF **A01**
**HUD-H-5346**
National Inst. of Building Sciences, Washington, DC.
PB85-158517 **10**-*521,194* PC **A10**/MF **A01**
**HUD-H-5395.**
HUD USER, Germantown, MD.
PB85-217214 **17**-*537,290* PC **A03**/MF **A01**
PB85-217446 **17**-*537,303* PC **A03**/MF **A01**

**HUD-H-5415**

Urban Inst., Washington, DC.

PB85-126357 **02**-*503,164* PC **A06**/MF **A01**

**HUD-H-5458**

Neighborhood Reinvestment Corp., Washington, DC.

PB85-217495 **17**-*537,417* PC **A03**/MF **A01**

**HUD-H-5469T01**

Franklin Research Center, Philadelphia, PA.

PB85-126571 **02**-*504,254* PC **A03**/MF **A01**

**HUD-H-5529.**

Abt Associates, Inc., Cambridge, MA.

PB85-217248 **17**-*537,410* PC **A13**/MF **A01**

**HUD-H-5533T02**

AMAF Industries, Inc., Columbia, MD.

PB85-126589 **02**-*504,372* PC **A03**/MF **A01**

**HUD-H-5533T03**

Winter (Steven) Associates, Inc., New York.

PB85-126597 **02**-*504,457* PC **A05**/MF **A01**

**HUD-H-5548**

Granville Corp., Washington, DC.

PB85-126365 **02**-*503,137* PC **A08**/MF **A01**

PB85-126423 **02**-*503,169* PC **A08**/MF **A01**

**HUD-H-5559**

Vanderbilt Univ., Nashville, TN.

PB85-217412 **17**-*537,302* PC **A03**/MF **A01**

**HUD-H-5561SG**

PB85-158764 **10**-*521,207* PC **A99**/MF **A01**

**HUD-H-5579CA**

Virginia Univ., Charlottesville. Div. of Urban and Environmental Planning.

PB85-158202 **10**-*521,356* PC **A03**/MF **A01**

**HUD-H-5593-TO6.**

Urban Inst., Washington, DC.

PB85-217198 **17**-*537,408* PC **A05**/MF **A01**

**HUD-H-5596**

Housing Assistance Council, Inc., Washington, DC.

PB85-158459 **10**-*521,367* PC **A03**/MF **A01**

**HUD-H-5598**

American Univ., Washington, DC. School of Government and Public Administration.

PB85-217396 **17**-*537,300* PC **A05**/MF **A01**

**HUD-H-5599**

Michigan Univ., Ann Arbor. Survey Research Center.

PB85-217404 **17**-*537,301* PC **A06**/MF **A01**

**HUD-H-5632-SG**

PB85-168557 **10**-*521,225* PC **A04**/MF **A01**

**HUD-H-5633SG**

Pennsylvania State Univ., University Park. Dept. of Economics.

PB85-168698 **10**-*521,238* PC **A04**/MF **A01**

**HUD-H-5635-SG**

Ball State Univ., Muncie, IN.

PB85-168540 **10**-*521,224* PC **A04**/MF **A01**

**HUD-H-5636-SG**

Syracuse Univ., NY. Dept. of Economics.

PB85-168573 **10**-*521,227* PC **A03**/MF **A01**

**HUD-H-5637SG**

Wisconsin Univ.-Madison. Dept. of Urban and Regional Planning.

PB85-168532 **10**-*521,223* PC **A05**/MF **A01**

**HUD-H-5638-SG**

Maryland Univ. Baltimore County, Baltimore. Dept. of Economics.

PB85-168565 **10**-*521,226* PC **A03**/MF **A01**

**HUD-H-5640**

Winter (Steven) Associates, Inc., New York.

PB85-217354 **17**-*537,299* PC **A04**/MF **A01**

PB85-217362 **17**-*538,414* PC **A14**/MF **A01**

**HUD-H-5640-TO8**

Winter (Steven) Associates, Inc., New York.

PB85-217370 **17**-*538,415* PC **A03**/MF **A01**

**HUD-H-5660**

NAHB Research Foundation, Inc., Rockville, MD.

PB85-217222 **17**-*537,291* PC **A03**/MF **A01**

PB85-217289 **17**-*537,294* PC **A03**/MF **A01**

PB85-217297 **17**-*537,295* PC **A03**/MF **A01**

PB85-217305 **17**-*537,296* PC **A04**/MF **A01**

PB85-217347 **17**-*537,298* PC **A05**/MF **A01**

**HUD-H-5662**

Building Technology, Inc., Silver Spring, MD.

PB85-217271 **17**-*537,370* PC **A08**/MF **A01**

**HUD-H-5662SG.**

Colorado Univ. at Boulder.

PB85-217180 **17**-*537,407* PC **A11**/MF **A01**

**HUD-H-10736**

Kellogg Corp., Littleton, CO.

PB85-126555 **02**-*502,993* PC **A04**/MF **A01**

**HUD-HA-5543**

Public Technology, Inc., Washington, DC.

PB85-158830 **10**-*521,214* PC **A05**/MF **A01**

**HUD-HA-11183**

National Association of Real Estate Brokers, Inc., Washington, DC.

PB85-158574 **10**-*521,371* PC **A04**/MF **A01**

PB85-158590 **10**-*521,200* PC **A04**/MF **A01**

**HUD-HA-11189**

National Urban League, Inc., Washington, DC.

PB85-158608 **10**-*521,318* PC **A07**/MF **A01**

Woodstock Inst., Chicago, IL.

PB85-158582 **10**-*521,199* PC **A03**/MF **A01**

**HUD-HC-5488**

Ohio State Univ. Research Foundation, Columbus.

PB85-158723 **10**-*521,205* PC **A03**/MF **A01**

**HUD-HC-5689**

Granville Corp., Washington, DC.

PB85-158657 **10**-*521,122* PC **A08**/MF **A01**

**HUD-HC-5993**

Urban Inst., Washington, DC.

PB85-158467 **10**-*521,192* PC **A05**/MF **A01**

**IAA-40-1327-83**

Oak Ridge National Lab., TN. Chemistry Div.

AD-A150 956/1 **11**-*523,971* PC **A03**/MF **A01**

**IAO-A4105**

Construction Engineering Research Lab. (Army), Champaign, IL.

AD-A154 063/2 **17**-*537,020* PC **A02**/MF **A01**

**IAO-E-86-82-0005**

Cold Regions Research and Engineering Lab., Hanover, NH.

AD-A152 332/3 **14**-*531,618* PC **A04**/MF **A01**

**IAO-WESRF-82-106**

Oregon Cooperative Fishery Research Unit, Corvallis.

AD-A147 441/0 **03**-*505,629* PC **A06**/MF **A01**

**INAG-84-CO-039**

Centre d'Etudes et de Recherches de Toulouse (France). Dept. d'Etudes et de Recherches en Optique.

N85-27717/6 **15**-*544,039* PC **A05**/MF **A01**

**ITA-99-26-07123-30**

Luggage and Leather Goods Manufacturers Association of America, Inc., New York.

PB85-125938 **04**-*508,124* PC **A04**/MF **A01**

Luggage and Leather Goods Manufacturers of America, Inc., New York.

PB85-125482 **04**-*508,195* PC **A13**/MF **A01**

PB85-125763 **04**-*508,123* PC **A11**/MF **A01**

PB85-127868 **05**-*511,971* PC **A11**/MF **A01**

PB85-137008 **06**-*512,831* PC **A03**/MF **A01**

PB85-137016 **06**-*512,832* PC **A14**/MF **A01**

PB85-137024 **06**-*512,833* PC **A09**/MF **A01**

**ITA-99-26-07129-10**

American Loudspeaker Manufacturers Association, Arlington Heights, IL.

PB85-162394 **11**-*524,880* PC **A03**/MF **A01**

PB85-162402 **12**-*526,106* PC **A06**/MF **A01**

Science Management Corp., Washington, DC.

PB85-162311 **11**-*524,721* PC **A04**/MF **A01**

**ITA-99-26-07133-30**

Gulf and South Atlantic Fisheries Development Foundation, Inc., Tampa, FL.

PB85-128627 **05**-*510,994* PC **A13**/MF **A01**

PB85-128635 **05**-*510,995* PC **A13**/MF **A01**

PB85-128643 **05**-*510,996* PC **A10**/MF **A01**

**ITA-99-26-07161-10**

University of Southern California, Los Angeles. Western Research Application Center.

PB85-209690 **19**-*542,405* PC **A05**/MF **A01**

**ITA-99-26-07170-10**

American Textile Machinery Association, Washington, DC.

PB85-162519 **11**-*524,457* PC **A09**/MF **A01**

**ITA-99-26-09857-10**

Georgia Inst. of Tech., Atlanta. School of Textile Engineering.

PB85-109684 **03**-*506,754* PC **A07**/MF **A01**

**ITA-99-26-017148-10**

Southern Apparel Contractors' Association, Inc., Atlanta, GA.

PB85-162543 **11**-*523,619* PC **A03**/MF **A01**

**J0100012**

MSA Research Corp., Evans City, PA.

PB85-153328 **09**-*519,039* PC **A04**/MF **A01**

PB85-153336 **09**-*519,040* PC **A04**/MF **A01**

**J0100092**

Pennsylvania State Univ., University Park.

PB85-186831 **16**-*535,944* PC **A03**/MF **A01**

PB85-186849 **16**-*535,945* PC **A09**/MF **A01**

**J0100098**

Reimers Consultants, Falls Church, VA.

PB85-185247 **15**-*533,411* PC **A04**/MF **A01**

**J0100103**

Engineers International, Inc., Westmont, IL.

PB85-154144 **09**-*519,041* PC **A09**/MF **A01**

PB85-154151 **10**-*521,883* PC **A04**/MF **A01**

**J0100106**

National Materials Advisory Board (NRC), Washington, DC.

PB85-100592 **02**-*504,035* PC **A03**/MF **A01**

**J0100125**

Arizona Office of the State Mine Inspector, Phoenix.

PB85-215754 **21**-*547,868* PC **A03**/MF **A01**

**J0113005**

SRI International, Menlo Park, CA.

PB85-145787 **08**-*516,256* PC **A07**/MF **A01**

PB85-145795 **08**-*516,537* PC **A07**/MF **A01**

**J0113042**

Minnesota Univ., Minneapolis. Particle Technology Lab.

PB85-245843 **26**-*560,639* PC **A08**/MF **A01**

**J0113070**

Foster-Miller, Inc., Waltham, MA.

PB85-145803 **08**-*517,230* PC **A12**/MF **A01**

**J0113098**

Glass and Ceramics International, Inc., Lomita, CA.

PB85-106888 **02**-*504,036* PC **A04**/MF **A01**

**J0123030**

Michigan Univ., Ann Arbor. Cooley Electronics Lab.

PB85-109270 **02**-*503,723* PC **A04**/MF **A01**

**J0123056**

Glass and Ceramics International, Inc., Lomita, CA.

PB85-106888 **02**-*504,036* PC **A04**/MF **A01**

**J0133917**

Terra Tek, Inc., Salt Lake City, UT.

PB85-163608 **11**-*524,196* PC **A09**/MF **A01**

**J0133934**

Foster-Miller, Inc., Waltham, MA.

PB85-203776 **18**-*541,294* PC **A12**/MF **A01**

**J0134025**

Pennsylvania State Univ., University Park. Dept. of Mineral Engineering.

PB85-185767 **16**-*535,943* PC **A05**/MF **A01**

**J0134035**

Idaho National Engineering Lab., Idaho Falls.

PB85-216026 **22**-*550,476* PC **A13**/MF **A01**

**J0134049**

Woolf (Philip L.), Pittsburg, PA.

PB85-172989 **13**-*529,503* PC **A04**/MF **A01**

**J0166054**

Agricultural Research Service, Coshocton, OH.

PB85-145845 **08**-*517,117* PC **A04**/MF **A01**

Agricultural Research Service, Coshocton, OH. North Appalachian Experimental Watershed.

PB85-149276 **08**-*516,515* PC **A09**/MF **A01**

PB85-149292 **08**-*516,543* PC **A03**/MF **A01**

**J0166055**

Agricultural Research Service, Coshocton, OH.

PB85-145845 **08**-*517,117* PC **A04**/MF **A01**

Agricultural Research Service, Coshocton, OH. North Appalachian Experimental Watershed.

PB85-149276 **08**-*516,515* PC **A09**/MF **A01**

PB85-149292 **08**-*516,543* PC **A03**/MF **A01**

**J0188058**

Creare Products, Inc., Lebanon, NH.

PB85-199784 **18**-*540,518* PC **A06**/MF **A01**

**J0199080**

Ingersoll-Rand Research, Inc., Princeton, NJ.

PB85-185742 **15**-*533,732* PC **A06**/MF **A01**

**J0199094**

Michigan Univ., Ann Arbor. Dept. of Aerospace Engineering.

PB85-185809 **15**-*533,736* PC **A05**/MF **A01**

**J0199119**
West Virginia Univ., Morgantown. Engineering Experiment Station.
PB85-109288 **03**-*506,023* PC **A02**/MF **A01**
PB85-200962 **18**-*540,520* PC **A09**/MF **A01**

**J0205013**
Terra Tek, Inc., Salt Lake City, UT.
PB85-106417 **01**-*501,220* PC **A08**/MF **A01**

**J0205041**
Engineers International, Inc., Westmont, IL.
PB85-106425 **01**-*501,221* PC **A08**/MF **A01**
PB85-106433 **01**-*501,222* PC **A07**/MF **A01**

**J0205042**
Arizona Univ., Tucson. School of Renewable Natural Resources.
PB85-185759 **16**-*536,270* PC **A04**/MF **A01**

**J0205045**
Martin Consultants, Inc., Golden, CO.
PB85-139954 **06**-*513,383* PC **A10**/MF **A01**

**J0215006**
Pima Association of Governments, Tucson, AZ.
PB85-106862 **02**-*503,691* PC **A05**/MF **A01**

**J0215033**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-152932 **09**-*519,037* PC **A11**/MF **A01**
PB85-152940 **09**-*519,038* PC **A06**/MF **A01**

**J0215037**
Kaiser Engineers, Inc., Oakland, CA.
PB85-172997 **13**-*529,093* PC **A03**/MF **A01**

**J0225001**
Phoenix Associates, Inc., Bethesda, MD.
PB85-103687 **01**-*500,293* PC **A06**/MF **A01**
PB85-103695 **01**-*500,294* PC **A05**/MF **A01**
PB85-103703 **01**-*500,295* PC **A08**/MF **A01**
PB85-103745 **01**-*500,296* PC **A05**/MF **A01**
PB85-104321 **01**-*500,299* PC **A03**/MF **A01**
PB85-104446 **01**-*500,300* PC **A06**/MF **A01**
PB85-104495 **01**-*500,301* PC **A07**/MF **A01**
PB85-105914 **03**-*505,481* PC **A07**/MF **A01**
PB85-106540 **01**-*500,303* PC **A09**/MF **A01**
PB85-106854 **03**-*505,482* PC **A05**/MF **A01**
PB85-107027 **02**-*503,017* PC **A05**/MF **A01**
PB85-107688 **01**-*500,305* PC **A07**/MF **A01**
PB85-107936 **02**-*503,018* PC **A07**/MF **A01**
PB85-152445 **09**-*518,511* PC **A05**/MF **A01**
PB85-152452 **10**-*521,162* PC **A05**/MF **A01**
PB85-215648 **20**-*544,681* PC **A05**/MF **A01**
PB85-215655 **20**-*544,682* PC **A04**/MF **A01**
PB85-215663 **20**-*544,683* PC **A04**/MF **A01**
PB85-215671 **20**-*544,684* PC **A04**/MF **A01**
PB85-215697 **20**-*544,685* PC **A02**/MF **A01**
PB85-215853 **20**-*544,687* PC **A04**/MF **A01**
PB85-216141 **20**-*544,695* PC **A04**/MF **A01**
PB85-216158 **20**-*544,696* PC **A04**/MF **A01**
PB85-216448 **20**-*544,697* PC **A05**/MF **A01**
PB85-216455 **20**-*544,698* PC **A05**/MF **A01**
PB85-216463 **20**-*544,699* PC **A04**/MF **A01**
PB85-216471 **20**-*544,700* PC **A04**/MF **A01**

**J0225003**
Pennsylvania State Univ., University Park. Materials Research Lab.
PB85-245173 **26**-*560,896* PC **A03**/MF **A01**

**J0225004**
Davy McKee Corp., San Ramon, CA.
PB85-215838 **21**-*547,869* PC **A04**/MF **A01**

**J0225007**
Kenwill, Inc., Lexington, KY.
PB85-241016 **25**-*558,691* PC **A13**/MF **A01**

**J0225010**
Dames and Moore, Golden, CO.
PB85-103729 **02**-*503,715* PC **A03**/MF **A01**

**J0225011**
Jacobs Engineering Group, Inc., Lakeland, FL. Zellars-Williams Div.
PB85-119410 **04**-*507,974* PC **A02**/MF **A01**

**J0225017**
Brown and Root Development, Inc., Houston, TX.
PB85-202984 **18**-*540,523* PC **A03**/MF **A01**

**J0225019**
Zellars-Williams, Inc., Lakeland, FL.
PB85-103737 **02**-*503,716* PC **A02**/MF **A01**

**J0225020**
Jacobs Engineering Group, Inc., Lakeland, FL. Zellars-Williams Div.
PB85-107159 **02**-*503,722* PC **A02**/MF **A01**

**J0225022**
Pincock, Allen and Holt, Inc., Tucson, AZ.
PB85-215325 **21**-*547,867* PC **A02**/MF **A01**

**J0233912**
Kaiser Steel Corp., Sunnyside, UT.
PB85-240406 **25**-*558,100* PC **A04**/MF **A01**

**J0275001**
Tosco Corp., Los Angeles, CA.
PB85-165942 **12**-*526,847* PC **A12**/MF **A01**
PB85-165959 **12**-*526,848* PC **A07**/MF **A01**
PB85-165967 **12**-*526,849* PC **A04**/MF **A01**

**J0285022**
Woodward Associates, Inc., San Diego, CA.
PB85-246189 **26**-*560,642* PC **A07**/MF **A01**

**J0295048**
Golder Associates, Inc., Lakewood, CO.
PB85-106870 **01**-*501,806* PC **A06**/MF **A01**

**J0308006**
MSA Research Corp., Evans City, PA.
PB85-187656 **15**-*533,737* PC **A08**/MF **A01**

**J0308058**
Texas Tech Univ., Lubbock.
PB85-243566 **24**-*555,128* PC **A10**/MF **A01**

**J0318022**
Perceptronics, Inc., Woodland Hills, CA.
PB85-215689 **20**-*545,160* PC **A11**/MF **A01**

**J0318070**
Green Mountain Radio Research Co., Winooski, VT.
PB85-111409 **02**-*503,730* PC **A06**/MF **A01**

**J0333914**
Foster-Miller, Inc., Waltham, MA.
PB85-149441 **08**-*518,284* PC **A12**/MF **A01**

**J0338001**
Pennsylvania State Univ., University Park. Dept. of Mineral Engineering.
PB85-239978 **25**-*558,098* PC **A04**/MF **A01**

**J0387221**
Woodward Associates, Inc., San Diego, CA.
PB85-215762 **20**-*544,722* PC **A10**/MF **A01**

**J0387230**
Perceptronics, Inc., Woodland Hills, CA.
PB85-163285 **11**-*524,159* PC **A13**/MF **A01**

**J0387234**
AMAX Coal Co., Indianapolis, IN.
PB85-149078 **08**-*516,541* PC **A06**/MF **A01**

**JE-3/9009**
Stuttgart Univ. (Germany, F.R.). Inst. fuer Plasmaforschung.
N85-18777/1 **12**-*528,059* PC **A08**/MF **A01**

**JO113057**
West Virginia Univ., Morgantown. Dept. of Electrical Engineering.
PB85-228864 **22**-*550,149* PC **A08**/MF **A01**

**JPL PROJ. 5030-471**
Jet Propulsion Lab., Pasadena, CA.
N85-15992/9 **10**-*522,067* PC **A04**/MF **A01**

**JPL PROJ. 5030-574**
Jet Propulsion Lab., Pasadena, CA.
N85-25009/0 **17**-*538,606* PC **A03**/MF **A01**

**JPL PROJ. 5101-251**
Jet Propulsion Lab., Pasadena, CA.
N85-16296/4 **10**-*522,035* PC **A03**/MF **A01**

**JPL PROJ. 5101-259**
Jet Propulsion Lab., Pasadena, CA.
N85-32394/7 **24**-*555,633* PC **A99**/MF **A01**

**JPL PROJ. 5105-142**
Jet Propulsion Lab., Pasadena, CA.
N85-16298/0 **10**-*522,068* PC **A04**/MF **A01**

**JPL PROJ. 5220-28**
Jet Propulsion Lab., Pasadena, CA.
N85-24519/9 **17**-*538,156* PC **A05**/MF **A01**

**JPL PROJ. 5220-30**
Jet Propulsion Lab., Pasadena, CA.
N85-16297/2 **10**-*522,057* PC **A04**/MF **A01**

**JPL PROJ. 5230-13**
Jet Propulsion Lab., Pasadena, CA.
N85-16295/6 **10**-*522,056* PC **A03**/MF **A01**

**JPL PROJ. 5230-14**
Jet Propulsion Lab., Pasadena, CA.
N85-24520/7 **17**-*538,157* PC **A07**/MF **A01**

**JPL PROJ. 9950-1141**
Rocket Research Co., Redmond, WA.
N85-33185/8 **26**-*562,055* PC **A05**/MF **A01**

**JPL PROJ. 9950-1169**
Ohio State Univ., Columbus.
N85-33637/8 **26**-*560,100* PC **A03**/MF **A01**

**JPL-055567**
Spectrolab, Inc., Sylmar, CA.
N84-34028/0 **01**-*501,073* PC **A04**/MF **A01**

**JPL-953618**
Stanford Univ., CA.
N85-22327/9 **14**-*530,884* PC **A06**/MF **A01**

**JPL-953733**
Massachusetts Inst. of Tech., Cambridge.
N85-29905/5 **21**-*547,247* PC **A04**/MF **A01**

**JPL-954334**
Union Carbide Corp., Tonawanda, NY.
N84-34034/8 **01**-*501,469* PC **A05**/MF **A01**

**JPL-954349**
Thermo Electron Corp., Waltham, MA.
N85-24532/2 **17**-*539,228* PC **A04**/MF **A01**

**JPL-954527**
Springborn Labs., Inc., Enfield, CT.
N84-34029/8 **01**-*501,465* PC **A02**/MF **A01**

**JPL-955089**
Optical Coating Lab., Inc., City of Industry, CA. Photoelectronics Div.
N84-34020/7 **01**-*501,458* PC **A02**/MF **A01**

**JPL-955376**
Jet Propulsion Lab., Pasadena, CA.
N85-27426/4 **19**-*542,232* PC **A02**/MF **A01**

**JPL-955533**
Hemlock Semiconductor Corp., MI.
N84-34015/7 **01**-*501,423* PC **A03**/MF **A01**
N85-20532/6 **14**-*531,442* PC **A03**/MF **A01**

**JPL-955567**
Spectrolab, Inc., Sylmar, CA.
N84-34016/5 **01**-*501,455* PC **A06**/MF **A01**

**JPL-955640**
Spire Corp., Bedford, MA.
N84-34024/9 **01**-*501,461* PC **A07**/MF **A01**

**JPL-955678**
Arizona Univ., Tucson.
N85-26349/9 **18**-*541,704* PC **A05**/MF **A01**

**JPL-955731**
Old Dominion Univ., Norfolk, VA.
N85-19415/7 **13**-*530,729* PC **A08**/MF **A01**

**JPL-955782**
Gould Research Center, Rolling Meadows, IL. Electronics Lab.
N84-33725/2 **01**-*501,492* PC **A12**/MF **A01**

**JPL-955843**
Westinghouse Electric Corp., Pittsburgh, PA.
N84-34019/9 **01**-*500,936* PC **A04**/MF **A01**

**JPL-955847**
Astro Research Corp., Carpinteria, CA.
N85-19004/9 **13**-*530,719* PC **A03**/MF **A01**

**JPL-955909**
Westinghouse Electric Corp., Pittsburgh, PA.
N84-34017/3 **01**-*501,456* PC **A14**/MF **A01**

**JPL-955931**
Pioneer Engineering and Mfg. Co., Inc., Warren, MI.
N85-27380/3 **19**-*543,137* PC **A03**/MF **A01**

**JPL-956020**
Lockheed Missiles and Space Co., Inc., Sunnyvale, CA.
N85-19519/6 **13**-*529,396* PC **A03**/MF **A01**

**JPL-956026**
Southwest Research Inst., San Antonio, TX.
N85-19909/9 **13**-*528,398* PC **A05**/MF **A01**

**JPL-956053**
Illinois Univ. at Chicago Circle. Dept. of Civil Engineering, Mechanics and Metallurgy.
N84-34023/1 **01**-*501,072* PC **A05**/MF **A01**

**JPL-956064**
SRI International, Menlo Park, CA.
N85-25956/2 **18**-*539,767* PC **A03**/MF **A01**

**JPL-956108**
Iowa Univ., Iowa City.
N85-19908/1 **13**-*528,397* PC **A02**/MF **A01**

**JPL-956205**
Spectrolab, Inc., Sylmar, CA.
N84-34014/0 **01**-*501,879* PC **A02**/MF **A01**
N84-34022/3 **01**-*501,460* PC **A02**/MF **A01**

N84-34030/6 **01**-*501,466* PC **A02**/MF **A01**
N84-34031/4 **01**-*501,467* PC **A02**/MF **A01**
**JPL-956312**
Mobil Tyco Solar Energy Corp., Waltham, MA.
N84-34018/1 **01**-*501,457* PC **A03**/MF **A01**
N85-19856/2 **13**-*530,555* PC **A04**/MF **A01**
**JPL-956322**
Purdue Univ., Lafayette, IN.
N85-26768/0 **19**-*544,427* PC **A02**/MF **A01**
**JPL-956370**
Hawaii Univ., Honolulu.
N85-25973/7 **18**-*540,470* PC **A12**/MF **A01**
**JPL-956396**
BDM Corp., McLean, VA.
N85-33186/6 **26**-*561,943* PC **A23**/MF **A01**
**JPL-956403**
KMS Fusion, Inc., Ann Arbor, MI.
N85-33250/0 **26**-*560,895* PC **A03**/MF **A01**
**JPL-956426**
Jet Propulsion Lab., Pasadena, CA.
N85-19499/1 **13**-*529,048* PC **A02**/MF **A01**
**JPL-956427**
Washington Univ., St. Louis, MO. Dept. of Earth and Planetary Sciences.
N85-27324/1 **19**-*543,792* PC **A02**/MF **A01**
**JPL-956430**
Texas Univ. at Dallas, Richardson.
N85-19498/3 **13**-*529,047* PC **A02**/MF **A01**
**JPL-956432**
Texas Univ. at Dallas, Richardson.
N85-19497/5 **13**-*529,046* PC **A03**/MF **A01**
**JPL-956460**
Clarkson Univ., Potsdam, NY.
N85-33248/4 **26**-*560,894* PC **A04**/MF **A01**
**JPL-956465**
Eagle-Picher Industries, Inc., Joplin, MO.
N84-34035/5 **01**-*501,493* PC **A04**/MF **A01**
**JPL-956477**
Wisconsin Univ.-Madison.
N85-24689/0 **17**-*537,855* PC **A02**/MF **A01**
**JPL-956503**
System Planning Corp., Arlington, VA.
N85-19000/7 **13**-*528,321* PC **A04**/MF **A01**
**JPL-956510**
Westinghouse Electric Corp., Pittsburgh, PA.
N85-19527/9 **13**-*529,348* PC **A06**/MF **A01**
**JPL-956520**
Texas Univ. at Austin. Electrical Engineering Research Lab.
N85-25683/2 **18**-*541,403* PC **A04**/MF **A01**
N85-25685/7 **18**-*541,405* PC **A03**/MF **A01**
**JPL-956525**
Florida Univ., Gainesville.
N85-19516/2 **13**-*529,395* PC **A04**/MF **A01**
N85-20531/8 **14**-*531,798* PC **A02**/MF **A01**
**JPL-956541**
Hydraulic Research Textron, Irvine, CA. Systems Engineering Div.
N85-25678/2 **18**-*540,658* PC **A03**/MF **A01**
Textron, Inc., Irvine, CA. Systems Engineering Div.
N85-20244/8 **14**-*531,716* PC **A02**/MF **A01**
**JPL-956554**
Dynamics Research Corp., Wilmington, MA.
N85-23755/0 **17**-*537,025* PC **A10**/MF **A01**
**JPL-956571**
Kentucky Univ., Lexington.
N85-19525/3 **13**-*529,400* PC **A02**/MF **A01**
N85-27259/9 **19**-*544,296* PC **A02**/MF **A01**
**JPL-956585**
Hunter Coll., New York. Dept. of Geology and Geography.
N85-19496/7 **13**-*529,823* PC **A03**/MF **A01**
**JPL-956608**
Lockheed Missiles and Space Co., Inc., Sunnyvale, CA.
N85-16302/0 **10**-*522,060* PC **A05**/MF **A01**
**JPL-956616**
Westinghouse Electric Corp., Pittsburgh, PA.
N84-34021/5 **01**-*501,459* PC **A02**/MF **A01**
**JPL-956622**
R and D Associates, Marina del Rey, CA.
N85-27091/6 **19**-*543,755* PC **A11**/MF **A01**
**JPL-956632**
Angstrom Robotics and Technologies, Inc., Florence, KY.
N85-26938/9 **19**-*543,725* PC **A02**/MF **A01**
**JPL-956656**
California Univ., Los Angeles.
N85-27669/9 **19**-*543,775* PC **A10**/MF **A01**
**JPL-956686**
Ball Aerospace Systems Div., Boulder, CO.
N85-25682/4 **18**-*541,402* PC **A06**/MF **A01**
**JPL-956691**
Cubic Corp., San Diego, CA.
N85-25679/0 **18**-*541,400* PC **A04**/MF **A01**
N85-25681/6 **18**-*541,401* PC **A09**/MF **A01**
**JPL-956697**
Purdue Univ., Lafayette, IN.
N85-19526/1 **13**-*529,742* PC **A03**/MF **A01**
**JPL-956698**
Solarex Corp., Rockville, MD.
N84-34026/4 **01**-*501,463* PC **A03**/MF **A01**
N84-34033/0 **01**-*501,468* PC **A02**/MF **A01**
N85-19523/8 **13**-*529,398* PC **A03**/MF **A01**
N85-25951/3 **18**-*540,772* PC **A03**/MF **A01**
**JPL-956741**
Research Triangle Inst., Research Triangle Park, NC.
N84-34025/6 **01**-*501,462* PC **A04**/MF **A01**
**JPL-956753**
ORI, Inc., Rockville, MD.
N85-27090/8 **19**-*543,772* PC **A04**/MF **A01**
**JPL-956786**
Westinghouse Research and Development Center, Pittsburgh, PA.
N85-19521/2 **13**-*529,397* PC **A03**/MF **A01**
**JPL-956797**
Spire Corp., Bedford, MA.
N84-34027/2 **01**-*501,464* PC **A03**/MF **A01**
**JPL-956813**
Varian Associates, Inc., Palo Alto, CA. Palo Alto Microwave Tube Div.
N85-19325/8 **13**-*529,249* PC **A06**/MF **A01**
**JPL-956831**
ARCO Solar, Inc., Chatsworth, CA.
N85-24530/6 **17**-*538,161* PC **A03**/MF **A01**
**JPL-956837**
Northeastern Univ., Boston, MA.
N85-20296/8 **14**-*532,261* PC **A02**/MF **A01**
**JPL-956885**
R and D Associates, Marina del Rey, CA.
N85-23807/9 **17**-*538,709* PC **A03**/MF **A01**
**JPL-956904**
General Hospital of Everett, WA.
N85-26849/8 **19**-*544,456* PC **A06**/MF **A01**
**JPL-956909**
Earth Satellite Corp., Chevy Chase, MD.
N85-25986/9 **18**-*539,801* PC **A02**/MF **A01**
**JPL-956928**
Ohio State Univ., Columbus.
N85-33637/8 **26**-*560,100* PC **A03**/MF **A01**
**JPL-956982**
California Univ., Davis.
N85-19500/6 **13**-*528,691* PC **A03**/MF **A01**
**JPL-957181**
Rocket Research Co., Redmond, WA.
N85-33185/8 **26**-*562,055* PC **A05**/MF **A01**
**LMPD-83-17**
National Park Service, Denver, CO. Denver Service Center.
AD-A145 746/4 **01**-*500,330* PC **A10**/MF **A01**
**M00027-78-G-0061**
Potomac General Research Group, McLean, VA.
AD-A156 312/1 **21**-*548,721* PC **A13**/MF **A01**
**MA-7-38044**
Bell Aerospace Textron, Buffalo, NY.
PB85-120210 **04**-*509,803* PC **A07**/MF **A01**
**MA80-SAC-01080**
Webb Inst. of Naval Architecture, Glen Cove, NY.
PB85-154656 **10**-*522,417* PC **A05**/MF **A01**
**MA-80-SAC-01091**
Information Spectrum, Inc., Arlington, VA.
AD-A150 679/9 **11**-*524,686* PC **A05**/MF **A01**
PB85-166569 **11**-*524,858* PC **A05**/MF **A01**
**MA81-SAC-10032**
American Commercial Barge Line Co., Jeffersonville, IN.
PB85-132728 **05**-*512,002* PC **A03**/MF **A01**
PB85-132736 **05**-*512,003* PC **A05**/MF **A01**
**MDA903-74-C-0083**
California Univ., Los Angeles. Office of Academic Computing.
AD-A155 057/3 **18**-*541,396* PC **A06**/MF **A01**
**MDA903-75-C-0016**
ORI, Inc., Silver Spring, MD.
AD-A149 365/9 **08**-*517,337* PC **A09**/MF **A01**
AD-A149 370/9 **08**-*517,338* PC **A04**/MF **A01**
**MDA903-75-C-0359**
ORI, Inc., Silver Spring, MD.
AD-A149 391/5 **08**-*517,357* PC **A02**/MF **A01**
**MDA903-76-C-0206**
Stanford Univ., CA. Dept. of Computer Science.
AD-A155 071/4 **18**-*540,596* PC **A03**/MF **A01**
AD-A155 093/8 **18**-*540,597* PC **A09**/MF **A01**
**MDA903-76-C-0207**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A149 395/6 **08**-*515,959* PC **A03**/MF **A01**
**MDA903-76-C-0241**
Perceptronics, Inc., Woodland Hills, CA.
AD-A149 793/2 **09**-*519,862* PC **A02**/MF **A01**
**MDA903-76-C-0441**
Massachusetts Inst. of Tech., Cambridge. Dept. of Psychology.
AD-A148 523/4 **05**-*510,926* PC **A03**/MF **A01**
**MDA903-77-C-0189**
Oregon State System of Higher Education, Monmouth.
AD-A148 590/3 **06**-*512,864* PC **A02**/MF **A01**
**MDA903-77-C-0199**
CACI, Inc.-Federal, Arlington, VA. Policy Sciences Div.
AD-A146 259/7 **01**-*502,026* PC **A15**/MF **A01**
**MDA903-77-C-0272**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A157 696/6 **24**-*556,200* PC **A21**/MF **A01**
AD-A157 739/4 **24**-*556,201* PC **A06**/MF **A01**
**MDA903-78-0288**
Control Data Corp., Minneapolis, MN. Information Sciences Div.
AD-A149 137/2 **08**-*516,585* PC **A03**/MF **A01**
**MDA903-78-C-0126**
SRI International, Menlo Park, CA.
AD-A155 143/1 **19**-*544,315* PC **A05**/MF **A01**
**MDA903-78-C-0127**
Perceptronics, Inc., Woodland Hills, CA.
AD-A145 761/3 **01**-*502,070* PC **A06**/MF **A01**
**MDA903-78-C-0179**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A155 039/1 **18**-*541,395* PC **A08**/MF **A01**
**MDA903-78-C-0284**
TRW Defense Systems Group, Redondo Beach, CA.
AD-A149 381/6 **08**-*517,191* PC **A06**/MF **A01**
**MDA903-78-C-0285**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A145 857/9 **01**-*502,605* PC **A02**/MF **A01**
AD-A148 552/3 **05**-*512,392* PC **A03**/MF **A01**
**MDA903-78-C-0289**
Hughes Research Labs., Malibu, CA.
AD-A148 562/2 **05**-*512,439* PC **A03**/MF **A01**
**MDA903-78-C-0298**
Associates for Research in Behavior, Inc., Philadelphia, PA.
AD-A149 355/0 **08**-*515,995* PC **A09**/MF **A01**
**MDA903-78-C-0491**
Associates for Research in Behavior, Inc., Philadelphia, PA.
AD-A149 170/3 **08**-*515,975* PC **A09**/MF **A01**
AD-A149 171/1 **08**-*515,976* PC **A11**/MF **A01**
AD-A149 172/9 **08**-*515,977* PC **A11**/MF **A01**
AD-A149 174/5 **08**-*515,979* PC **A16**/MF **A01**
AD-A149 175/2 **08**-*515,980* MF **A01**
AD-A149 176/0 **08**-*515,981* PC **A05**/MF **A01**
**MDA903-78-C-2011**
Johnson (Lawrence) and Associates, Inc., Washington, DC.
AD-A151 063/5 **11**-*523,635* PC **A07**/MF **A01**
**MDA903-78-C-2042**
Human Resources Research Organization, Alexandria, VA.
AD-A148 311/4 **05**-*510,867* PC **A08**/MF **A01**
**MDA903-79-C-0018**
Institute for Defense Analyses, Alexandria, VA.
AD-A146 091/4 **01**-*502,759* PC **A06**/MF **A01**
**MDA903-79-C-0177**
Science Applications, Inc., McLean, VA. Behavioral Sciences Research Center.
AD-A158 159/4 **24**-*554,820* PC **A08**/MF **A01**

**MDA903-79-C-0191**
Human Resources Research Organization, Alexandria, VA.
AD-A146 832/1 **02**-*503,075* PC **A02**/MF **A01**
AD-A146 856/0 **02**-*503,053* PC **A03**/MF **A01**
AD-A147 185/3 **02**-*503,121* PC **A04**/MF **A01**

**MDA903-79-C-0308**
Communications Satellite Corp., Washington, DC.
AD-A155 329/6 **19**-*543,761* PC **A04**/MF **A01**
Comsat Labs., Clarksburg, MD.
AD-A155 837/8 **21**-*548,775* PC **A09**/MF **A01**

**MDA903-79-C-0491**
Associates for Research in Behavior, Inc., Philadelphia, PA.
AD-A149 173/7 **08**-*515,978* PC **A08**/MF **A01**
AD-A149 356/8 **08**-*515,996* PC **A09**/MF **A01**
AD-A149 357/6 **08**-*515,997* PC **A04**/MF **A01**

**MDA903-79-C-0687**
SofTech, Inc., Waltham, MA.
AD-A149 214/9 **08**-*516,588* PC **A03**/MF **A01**
AD-A155 224/9 **19**-*543,001* PC **A03**/MF **A01**

**MDA903-80-C-0094**
Synectics Corp., Fairfax, VA.
AD-A153 231/6 **15**-*534,477* PC **A19**/MF **A01**

**MDA903-80-C-0102**
Stanford Univ., CA. Dept. of Computer Science.
AD-A150 826/6 **11**-*524,231* PC **A07**/MF **A01**
AD-A155 873/3 **21**-*547,927* PC **A12**/MF **A01**

**MDA903-80-C-0147**
Young (Arthur) and Co., Washington, DC.
AD-A148 638/0 **06**-*512,867* PC **A03**/MF **A01**
AD-A148 640/6 **06**-*512,869* PC **A09**/MF **A01**

**MDA903-80-C-0188**
Science Applications, Inc., McLean, VA.
AD-A155 207/4 **19**-*542,999* PC **A02**/MF **A01**
AD-A155 208/2 **19**-*542,454* PC **A07**/MF **A01**

**MDA903-80-C-0194**
Decisions and Designs, Inc., McLean, VA.
AD-A148 313/0 **05**-*510,920* PC **A03**/MF **A01**

**MDA903-80-C-0222**
SRI International, Menlo Park, CA.
AD-A155 753/7 **21**-*547,915* PC **A04**/MF **A01**
SRI International, Menlo Park, CA. Computer Sciences and Technology Div.
AD-A156 186/9 **21**-*547,939* PC **A04**/MF **A01**

**MDA903-80-C-0223**
Human Resources Research Organization, Alexandria, VA.
AD-A156 803/9 **22**-*549,623* PC **A06**/MF **A01**

**MDA903-80-C-0331**
Stanford Univ., CA. Information Systems Lab.
AD-A157 699/0 **24**-*555,486* PC **A06**/MF **A01**

**MDA903-80-C-0345**
Litton Mellonics Systems Development Div., Fort Benning, GA.
AD-A148 315/5 **05**-*510,870* PC **A04**/MF **A01**
AD-A157 527/3 **23**-*552,178* PC **A02**/MF **A01**
Litton Systems, Inc., Fort Walton Beach, FL. Mellonics Systems Development Div.
AD-A149 602/5 **09**-*518,549* PC **A04**/MF **A01**

**MDA903-80-C-0353**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A147 675/3 **04**-*509,918* PC **A03**/MF **A01**
AD-A151 201/1 **12**-*527,639* PC **A02**/MF **A01**
AD-A151 312/6 **12**-*527,642* PC **A03**/MF **A01**
AD-A155 754/5 **21**-*548,773* PC **A02**/MF **A01**
AD-A157 124/9 **23**-*553,757* PC **A02**/MF **A01**

**MDA903-80-C-0407**
RAND Corp., Santa Monica, CA.
AD-A147 547/4 **03**-*505,509* PC **A05**/MF **A01**

**MDA903-80-C-0436**
University of Southern California, Los Angeles.
AD-A150 461/2 **10**-*522,379* PC **A14**/MF **A01**

**MDA903-80-C-0467**
Applied Science Associates, Inc., Valencia, PA.
AD-A148 316/3 **05**-*510,767* PC **A04**/MF **A01**

**MDA903-80-C-0545**
Litton Mellonics Systems Development Div., Fort Benning, GA.
AD-A158 018/2 **24**-*556,550* PC **A08**/MF **A01**
Litton Systems, Inc., Sunnyvale, CA. Mellonics Systems Development Div.
AD-A146 693/7 **01**-*500,484* PC **A03**/MF **A01**
AD-A147 208/3 **03**-*505,530* PC **A05**/MF **A01**

**MDA903-80-C-0652**
RAND Corp., Santa Monica, CA.
AD-A151 398/5 **12**-*526,203* PC **A03**/MF **A01**
AD-A152 023/8 **13**-*528,612* PC **A04**/MF **A01**
AD-A154 941/9 **18**-*539,932* PC **A05**/MF **A01**
AD-A155 420/3 **19**-*542,480* PC **A04**/MF **A01**
AD-A158 391/3 **25**-*557,454* PC **A05**/MF **A01**

**MDA903-80-R-0345**
Litton Mellonics Systems Development Div., Arlington, VA.
AD-A158 041/4 **24**-*554,858* PC **A09**/MF **A01**

**MDA903-81-C-AA04**
American Institutes for Research, Washington, DC.
AD-A146 867/7 **02**-*503,080* PC **A06**/MF **A01**

**MDA903-81-C-0081**
Rockwell International, Thousand Oaks, CA. Microelectronics Research and Development Center.
AD-A153 876/8 **16**-*536,538* PC **A02**/MF **A01**

**MDA903-81-C-0166**
Logistics Management Inst., Bethesda, MD.
AD-A148 652/1 **06**-*512,783* PC **A04**/MF **A01**
AD-A148 653/9 **06**-*513,959* PC **A04**/MF **A01**
AD-A153 524/4 **16**-*535,431* PC **A03**/MF **A01**
AD-A153 525/1 **16**-*535,484* PC **A03**/MF **A01**
AD-A153 564/0 **16**-*536,433* PC **A03**/MF **A01**
AD-A153 642/4 **16**-*536,060* PC **A05**/MF **A01**
AD-A153 730/7 **16**-*535,411* PC **A03**/MF **A01**
AD-A154 293/5 **17**-*537,171* PC **A03**/MF **A01**
AD-A154 349/5 **17**-*537,205* PC **A06**/MF **A01**
AD-A154 807/2 **18**-*541,375* PC **A04**/MF **A01**
AD-A155 359/3 **19**-*543,070* PC **A05**/MF **A01**
AD-A155 919/4 **21**-*547,415* PC **A08**/MF **A01**
AD-A157 648/7 **23**-*553,742* PC **A04**/MF **A01**
AD-A157 904/4 **24**-*554,853* PC **A05**/MF **A01**
Logistics Management Inst., Washington, DC.
AD-A146 876/8 **02**-*502,972* PC **A03**/MF **A01**
AD-A146 877/6 **02**-*503,086* PC **A03**/MF **A01**

**MDA903-81-C-0196**
Applied Science Associates, Inc., Valencia, PA.
AD-A147 540/9 **03**-*505,554* PC **A11**/MF **A01**

**MDA903-81-C-0294**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A155 914/5 **21**-*548,616* PC **A05**/MF **A01**

**MDA903-81-C-0335**
Information Sciences Inst., Marina Del Rey, CA.
AD-A157 991/1 **24**-*555,499* PC **A08**/MF **A01**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A145 777/9 **01**-*502,071* PC **A03**/MF **A01**
AD-A146 316/5 **01**-*500,367* PC **A02**/MF **A01**
AD-A148 056/5 **04**-*509,092* PC **A03**/MF **A01**
AD-A148 158/9 **04**-*508,228* PC **A02**/MF **A01**
AD-A152 758/9 **15**-*533,767* PC **A02**/MF **A01**
AD-A152 759/7 **15**-*533,793* PC **A02**/MF **A01**
AD-A153 606/9 **16**-*536,500* PC **A02**/MF **A01**
AD-A153 915/4 **16**-*536,505* PC **A02**/MF **A01**
AD-A153 916/2 **16**-*536,048* PC **A02**/MF **A01**
AD-A153 952/7 **16**-*536,009* PC **A02**/MF **A01**
AD-A157 907/7 **24**-*555,494* PC **A02**/MF **A01**

**MDA903-81-C-0362**
McFann, Gray and Associates, Inc., Monterey, CA.
AD-A146 948/5 **02**-*503,098* PC **A06**/MF **A01**

**MDA903-81-C-0381**
RAND Corp., Santa Monica, CA.
AD-A146 806/5 **02**-*504,528* PC **A04**/MF **A01**
AD-A152 014/7 **13**-*529,882* PC **A17**/MF **A01**

**MDA903-81-C-0411**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A158 226/1 **24**-*555,520* PC **A03**/MF **A01**

**MDA903-81-C-0438**
RAND Corp., Santa Monica, CA.
AD-A146 335/5 **01**-*502,022* PC **A03**/MF **A01**

**MDA903-81-C-0517**
Decisions and Designs, Inc., McLean, VA.
AD-A153 227/4 **15**-*533,190* PC **A05**/MF **A01**

**MDA903-81-C-0561**
Dynamics Research Corp., Wilmington, MA.
AD-A156 787/4 **22**-*550,883* PC **A10**/MF **A01**
AD-A156 788/2 **22**-*550,884* PC **A10**/MF **A01**
AD-A156 789/0 **22**-*550,885* PC **A19**/MF **A01**
AD-A156 790/8 **22**-*550,886* PC **A06**/MF **A01**
AD-A156 791/6 **22**-*550,887* PC **A07**/MF **A01**

**MDA903-81-C-0568**
Decisions and Designs, Inc., McLean, VA.
AD-A148 235/5 **05**-*510,866* PC **A05**/MF **A01**

**MDA903-81-C-0569**
Discover Foundation, Inc., Westminister, MD.
AD-A158 204/8 **24**-*554,869* PC **A02**/MF **A01**

**MDA903-81-C-0612**
Arbor, Inc., Philadelphia, PA.
AD-A148 062/3 **04**-*508,256* PC **A09**/MF **A01**

**MDA903-81-C-0617**
Associates for Research in Behavior, Inc., Philadelphia, PA.
AD-A149 161/2 **08**-*515,973* PC **A03**/MF **A01**
AD-A149 299/0 **08**-*516,105* PC **A10**/MF **A01**
AD-A149 300/6 **08**-*515,990* PC **A16**/MF **A01**
AD-A149 301/4 **08**-*515,991* PC **A02**/MF **A01**
AD-A149 302/2 **08**-*515,992* PC **A11**/MF **A01**
AD-A149 354/3 **08**-*515,994* MF **A01**
AD-A149 358/4 **08**-*515,998* PC **A04**/MF **A01**

**MDA903-82-C-0026**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A146 169/8 **01**-*502,076* Not available NTIS

**MDA903-82-C-0061**
RAND Corp., Santa Monica, CA.
AD-A146 792/7 **02**-*504,541* PC **A05**/MF **A01**
AD-A149 765/0 **09**-*519,091* PC **A03**/MF **A01**

**MDA903-82-C-0067**
RAND Corp., Santa Monica, CA.
AD-A150 830/8 **11**-*525,386* PC **A05**/MF **A01**
AD-A157 109/0 **23**-*554,244* PC **A06**/MF **A01**
AD-A157 353/4 **23**-*554,161* PC **A04**/MF **A01**

**MDA903-82-C-0148**
Science Applications, Inc., McLean, VA.
AD-A146 709/1 **01**-*500,485* PC **A05**/MF **A01**

**MDA903-82-C-0160**
Science Applications International Corp., McLean, VA.
AD-A149 496/2 **08**-*516,607* PC **A19**/MF **A01**

**MDA903-82-C-0169**
Interamerica Research Associates, Inc., Rosslyn, VA.
AD-A148 639/8 **06**-*512,868* PC **A05**/MF **A01**
AD-A158 828/4 **25**-*557,466* PC **A08**/MF **A01**

**MDA903-82-C-0176**
Essex Corp., Alexandria, Va.
AD-A146 843/8 **02**-*503,077* PC **A06**/MF **A01**

**MDA903-82-C-0220**
National Materials Advisory Board (NRC), Washington, DC.
AD-A146 313/2 **01**-*501,538* PC **A06**/MF **A01**

**MDA903-82-C-0245**
Synectics Corp., Fairfax, VA.
AD-A153 231/6 **15**-*534,477* PC **A19**/MF **A01**

**MDA903-82-C-0269**
General Research Corp., McLean, VA.
AD-A148 642/2 **06**-*512,870* PC **A15**/MF **A01**

**MDA903-82-C-0276**
Tennessee Univ., Knoxville.
AD-A156 794/0 **22**-*549,692* PC **A03**/MF **A01**

**MDA903-82-C-0278**
Management Consulting and Research, Inc., Falls Church, VA.
AD-A154 369/3 **17**-*537,348* PC **A05**/MF **A01**

**MDA903-82-C-0289**
Dunlap and Associates, Inc., Norwalk, CT.
AD-A150 089/1 **09**-*518,564* PC **A10**/MF **A01**
AD-A150 365/5 **10**-*521,286* PC **A05**/MF **A01**

**MDA903-82-C-0348**
California Inst. of Tech., Pasadena.
AD-A147 449/3 **03**-*507,264* PC **A09**/MF **A01**

**MDA903-82-C-0354**
Search Technology, Inc., Norcross, GA.
AD-A156 796/5 **22**-*549,617* PC **A03**/MF **A01**

**MDA903-82-C-0385**
SRI International, Menlo Park, CA. Artificial Intelligence Center.
AD-A158 395/4 **25**-*558,154* PC **A02**/MF **A01**

**MDA903-82-C-0409**
Logicon, Inc., Woodland Hills, CA. Operating Systems Div.
AD-A146 132/6 **01**-*500,430* PC **A06**/MF **A01**

**MDA903-82-C-0424**
Washington Univ., Seattle.
AD-A150 740/9 **11**-*524,291* PC **A02**/MF **A01**
AD-A154 977/3 **18**-*540,549* PC **A03**/MF **A01**
Washington Univ., Seattle. Dept. of Computer Science.
AD-A146 273/8 **01**-*501,365* PC **A08**/MF **A01**
AD-A146 444/5 **02**-*503,851* PC **A13**/MF **A01**

**MDA903-82-C-0434**
National Materials Advisory Board (NRC), Washington, DC.
AD-A149 010/1 **07**-*515,125* PC **A04**/MF **A01**
AD-A152 397/6 **14**-*532,311* PC **A05**/MF **A01**
AD-A152 398/4 **14**-*531,848* PC **A09**/MF **A01**
AD-A154 679/5 **18**-*541,873* PC **A06**/MF **A01**
National Research Council, Washington, DC.

N85-20398/2 **14**-*532,294* PC **A04**/MF **A01**
**MDA903-82-C-0526**
Southwest Research Inst., San Antonio, TX.
AD-A149 652/0 **09**-*520,159* PC **A09**/MF **A01**
**MDA903-82-C-0531**
Human Resources Research Organization, Alexandria, VA.
AD-A156 807/0 **22**-*549,627* PC **A11**/MF **A01**
**MDA-903-82-C-0532**
Army Research Inst. for the Behavioral and Social Sciences, Alexandria, VA.
ED-247 884 **08**-*516,031* Not available NTIS
**MDA903-82-C-0535**
Online Computer Systems, Inc., Germantown, MD.
AD-A149 379/0 **08**-*515,894* PC **A06**/MF **A01**
**MDA903-82-C-0561**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A146 664/8 **01**-*500,482* PC **A04**/MF **A01**
**MDA903-82-G-0053**
Analytics, Inc., Dayton, OH.
AD-A147 586/2 **03**-*506,864* PC **A04**/MF **A01**
**MDA903-82-G-0055**
Information Spectrum, Inc., Arlington, VA.
AD-A147 314/9 **03**-*505,541* PC **A06**/MF **A01**
**MDA903-82-G-0056**
ARINC Research Corp., Annapolis, MD.
AD-A148 423/7 **05**-*510,877* PC **A07**/MF **A01**
**MDA903-82-G-0057**
Anadac, Inc., Arlington, VA.
AD-A146 006/2 **01**-*500,391* PC **A16**/MF **A01**
**MDA903-82-K-0058**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 174/6 **04**-*509,743* PC **A10**/MF **A01**
AD-A155 816/2 **21**-*548,611* PC **A04**/MF **A01**
**MDA903-82-K-0412**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A156 609/0 **22**-*550,281* PC **A02**/MF **A01**
**MDA903-82-M-3923**
Applied Science Associates, Inc., Valencia, PA.
AD-A148 502/8 **05**-*512,130* PC **A05**/MF **A01**
**MDA903-82-M-3943**
Canyon Research Group, Inc., Westlake Village, CA.
AD-A148 314/8 **05**-*510,869* PC **A03**/MF **A01**
**MDA903-82-M-4294**
BioTechnology, Inc., Falls Church, VA.
AD-A149 484/8 **08**-*516,012* PC **A13**/MF **A01**
**MDA903-83-C-0018**
Plog Research, Inc., Reseda, CA.
AD-A148 910/3 **07**-*514,543* PC **A03**/MF **A01**
**MDA903-83-C-0027**
SRI International, Menlo Park, CA.
AD-A146 668/9 **01**-*501,322* PC **A07**/MF **A01**
**MDA903-83-C-0028**
RAND Corp., Santa Monica, CA.
AD-A155 044/1 **18**-*539,832* PC **A03**/MF **A01**
**MDA903-83-C-0033**
Army Research Inst. for the Behavioral and Social Sciences, Alexandria, VA.
AD-A148 911/1 **07**-*514,516* PC **A03**/MF **A01**
**MDA903-83-C-0047**
RAND Corp., Santa Monica, CA.
AD-A149 763/5 **09**-*518,557* PC **A05**/MF **A01**
AD-A149 804/7 **09**-*518,558* PC **A04**/MF **A01**
AD-A150 821/7 **11**-*523,532* PC **A05**/MF **A01**
AD-A151 398/5 **12**-*526,203* PC **A03**/MF **A01**
AD-A153 145/8 **15**-*533,186* PC **A06**/MF **A01**
AD-A153 261/3 **15**-*534,242* PC **A03**/MF **A01**
AD-A153 277/9 **15**-*533,152* PC **A04**/MF **A01**
AD-A154 906/2 **18**-*541,376* PC **A05**/MF **A01**
AD-A154 923/7 **18**-*539,931* PC **A05**/MF **A01**
AD-A154 941/9 **18**-*539,932* PC **A05**/MF **A01**
AD-A156 692/6 **22**-*550,816* PC **A04**/MF **A01**
AD-A156 726/2 **22**-*549,608* PC **A03**/MF **A01**
AD-A157 636/2 **23**-*552,162* PC **A04**/MF **A01**
**MDA903-83-C-0101**
Science Applications, Inc., McLean, VA.
AD-A146 237/3 **01**-*500,448* PC **A06**/MF **A01**
**MDA903-83-C-0108**
Santa Barbara Research Center, Goleta, CA.
AD-A146 343/9 **01**-*502,618* PC **A05**/MF **A01**
AD-A156 079/6 **21**-*549,149* PC **A08**/MF **A01**
**MDA903-83-C-0118**
Science Applications, Inc., McLean, VA.
AD-A146 859/4 **02**-*504,542* PC **A12**/MF **A01**
AD-A147 191/1 **02**-*503,122* PC **A08**/MF **A01**
**MDA903-83-C-0148**
RAND Corp., Santa Monica, CA.
AD-A147 395/8 **03**-*505,506* PC **A05**/MF **A01**
AD-A147 547/4 **03**-*505,509* PC **A05**/MF **A01**
AD-A147 920/3 **04**-*508,159* PC **A04**/MF **A01**
AD-A148 105/0 **04**-*508,160* PC **A03**/MF **A01**
AD-A150 151/9 **10**-*521,143* PC **A03**/MF **A01**
AD-A152 822/3 **15**-*533,053* PC **A06**/MF **A01**
**MDA903-83-C-0172**
Research Triangle Inst., Research Triangle Park, NC.
AD-A150 428/1 **10**-*521,288* PC **A13**/MF **A01**
**MDA903-83-C-0177**
Science Applications, Inc., McLean, VA. Behavioral Sciences Research Center.
AD-A158 158/6 **24**-*554,819* PC **A04**/MF **A01**
**MDA903-83-C-0231**
Analytics, Inc., Dayton, OH. Sencom Group.
AD-A146 901/4 **02**-*504,524* PC **A21**/MF **A01**
**MDA903-83-C-0306**
IIT Research Inst., Rome, NY.
AD-A156 687/6 **22**-*549,603* PC **A15**/MF **A01**
**MDA903-83-C-0327**
Army Concepts Analysis Agency, Bethesda, MD.
AD-A148 347/8 **05**-*512,126* PC **A09**/MF **A01**
**MDA903-83-C-0335**
Stanford Univ., CA. Dept. of Computer Science.
AD-A154 624/1 **18**-*540,573* PC **A07**/MF **A01**
**MDA903-83-C-0379**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A150 678/1 **11**-*525,328* PC **A04**/MF **A01**
**MDA903-83-C-0424**
Science Applications, Inc., La Jolla, CA.
AD-A148 348/6 **05**-*511,479* PC **A05**/MF **A01**
AD-A148 349/4 **05**-*511,480* PC **A21**/MF **A01**
AD-A148 350/2 **05**-*511,481* PC **A21**/MF **A01**
**MDA903-83-C-0436**
RAND Corp., Santa Monica, CA.
AD-A150 150/1 **10**-*522,904* PC **A03**/MF **A01**
**MDA903-83-C-0475**
Science Applications International Corp., McLean, VA.
AD-A148 641/4 **06**-*512,850* PC **A05**/MF **A01**
**MDA903-83-C-0504**
Human Resources Research Organization, Alexandria, VA.
AD-A148 044/1 **04**-*509,910* PC **A03**/MF **A01**
**MDA903-83-C-0515**
La Jolla Inst., CA. Center for the Study of Nonlinear Dynamics.
AD-A158 775/7 **25**-*559,379* PC **A08**/MF **A01**
**MDA903-83-C-1497**
Orkand Corp., Silver Spring, MD.
AD-A153 288/6 **15**-*533,159* PC **A07**/MF **A01**
**MDA903-83-K-0312**
Texas Univ. at Austin. Center for Cybernetic Studies.
AD-A146 217/5 **01**-*501,634* PC **A02**/MF **A01**
AD-A154 244/8 **17**-*537,169* PC **A03**/MF **A01**
**MDA903-83-K-0400**
Johns Hopkins Univ., Baltimore, MD. Center for Materials Research.
AD-A149 380/8 **08**-*516,864* PC **A05**/MF **A01**
AD-A157 077/9 **23**-*553,153* PC **A04**/MF **A01**
**MDA903-83-M-2646**
George Mason Univ., Fairfax, VA. Dept. of Psychology.
AD-A156 792/4 **22**-*549,614* PC **A24**/MF **A01**
**MDA903-84-C-0031**
Institute for Defense Analyses, Alexandria, VA.
AD-A146 090/6 **01**-*500,281* PC **A06**/MF **A01**
AD-A148 774/3 **06**-*513,428* PC **A03**/MF **A01**
AD-A149 039/0 **07**-*514,972* PC **A23**/MF **A01**
AD-A149 436/8 **08**-*516,603* PC **A04**/MF **A01**
AD-A149 876/5 **09**-*519,096* PC **A08**/MF **A01**
AD-A151 560/0 **12**-*527,519* PC **A02**/MF **A01**
AD-A151 575/8 **12**-*525,883* PC **A03**/MF **A01**
AD-A152 735/7 **14**-*530,928* PC **A99**/MF **A01**
AD-A152 996/5 **15**-*534,484* PC **A07**/MF **A01**
AD-A153 656/4 **16**-*536,429* PC **A09**/MF **A01**
AD-A153 657/2 **16**-*536,440* PC **A03**/MF **A01**
AD-A155 303/1 **19**-*543,742* PC **A10**/MF **A01**
AD-A156 667/8 **22**-*550,198* MF **A01**
AD-A156 668/6 **22**-*550,870* PC **A02**/MF **A01**
AD-A157 903/6 **24**-*555,719* PC **A08**/MF **A01**
AD-A158 514/0 **25**-*559,962* PC **A05**/MF **A01**
**MDA903-84-C-0033**
Baker (J.T.) Chemical Co., Phillipsburg, NJ.
AD-A153 692/9 **16**-*536,000* PC **A03**/MF **A01**
**MDA903-84-C-0039**
BDM Corp., Vienna, VA.
AD-A148 804/8 **06**-*513,852* PC **A05**/MF **A01**
**MDA903-84-C-0041**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A149 249/5 **08**-*516,241* PC **A05**/MF **A01**
AD-A149 338/6 **08**-*517,249* PC **A03**/MF **A01**
**MDA903-84-C-0131**
RAND Corp., Santa Monica, CA.
AD-A146 579/8 **01**-*500,638* PC **A10**/MF **A01**
**MDA903-84-C-0166**
Management Consulting and Research, Inc., Falls Church, VA.
AD-A157 245/2 **23**-*552,171* PC **A06**/MF **A01**
**MDA903-84-C-0197**
Automated Sciences Group, Inc., Silver Spring, MD.
AD-A157 909/3 **24**-*556,168* PC **A07**/MF **A01**
**MDA903-84-C-0202**
Young (Arthur) and Co., Washington, DC.
AD-A150 762/3 **11**-*524,840* PC **A03**/MF **A01**
AD-A150 763/1 **11**-*524,841* PC **A06**/MF **A01**
AD-A150 764/9 **11**-*524,842* MF **A01**
**MDA903-84-C-0289**
Teledyne Geotech, Alexandria, VA. Alexandria Labs.
AD-A158 673/4 **25**-*558,966* PC **A03**/MF **A01**
**MDA903-84-C-0329**
Perceptronics, Inc., Ann Arbor, MI. FAAC Div.
AD-A157 106/6 **23**-*553,746* PC **A07**/MF **A01**
**MDA903-84-K-0232**
Michigan Univ., Ann Arbor. Dept. of Materials and Metallurgical Engineering.
AD-A156 776/7 **22**-*551,762* PC **A11**/MF **A01**
**MDA903-84-K-0374**
Oregon Graduate Center, Beaverton.
AD-A156 983/9 **22**-*551,765* PC **A03**/MF **A01**
**MDA903-85-C-0030**
RAND Corp., Santa Monica, CA.
AD-A154 808/0 **18**-*539,889* PC **A02**/MF **A01**
AD-A156 898/9 **22**-*551,305* PC **A05**/MF **A01**
AD-A157 817/8 **24**-*554,847* PC **A04**/MF **A01**
AD-A158 069/5 **24**-*554,860* PC **A05**/MF **A01**
**MDA903-85-C-0124**
Cornell Univ., Ithaca, NY.
AD-A158 030/8 **25**-*558,178* PC **A02**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Computer Science.
AD-A157 775/8 **24**-*555,491* PC **A02**/MF **A01**
**MDA903-85-C-0139**
Logistics Management Inst., Bethesda, MD.
AD-A157 448/2 **23**-*553,738* PC **A02**/MF **A01**
AD-A157 490/4 **23**-*553,739* PC **A08**/MF **A01**
AD-A158 245/1 **24**-*554,766* PC **A06**/MF **A01**
AD-A158 246/9 **24**-*554,767* PC **A05**/MF **A01**
**MDA903-85-K-0072**
Washington Univ., Seattle.
AD-A154 977/3 **18**-*540,549* PC **A03**/MF **A01**
Washington Univ., Seattle. Dept. of Computer Science.
AD-A158 699/9 **25**-*558,239* PC **A19**/MF **A01**
**MDA904-82-C-0449**
Sytek, Inc., Mountain View, CA.
AD-A155 194/4 **19**-*542,998* PC **A04**/MF **A01**
**MDA908-82-C-0226**
Analytical Assessments Corp., Marina del Rey, CA.
AD-A151 734/1 **13**-*528,577* PC **A07**/MF **A01**
**MDA908-82-C-0303**
Orkand Corp., Silver Spring, MD.
AD-A151 943/8 **13**-*528,581* PC **A17**/MF **A01**
**MDA908-83-C-0623**
Center for Research and Development, Binghamton, NY.
AD-A151 637/6 **12**-*526,131* PC **A11**/MF **A01**
**MDA908-83-C-1295**
Middle East Inst., Washington, DC.
AD-A151 735/8 **13**-*528,578* PC **A09**/MF **A01**
**MDA908-83-C-1538**
Center for Research and Development, Binghamton, NY.
AD-A151 679/8 **13**-*528,575* PC **A06**/MF **A01**
**MDA908-83-C-1980**
Foreign Policy Research Inst., Philadelphia, PA.
AD-A150 341/6 **10**-*522,561* PC **A16**/MF **A01**
**MDA908-84-C-0834**
Woodward-Clyde Consultants, Wayne, NJ.
AD-A157 246/0 **23**-*551,939* PC **A20**/MF **A01**

**MDA908-84-M-1827**
Georgetown Univ., Washington, DC. Center for Strategic and International Studies.
AD-A157 852/5 **24**-*554,802* PC **A08**/MF **A01**

**MIN-DEF-A45A/578**
Shell Research Ltd., Chester (England). Continuous Combustion Fuels Div.
N85-22646/2 **15**-*535,230* PC **A03**/MF **A01**

**MIN-DEF/ERC/9/4/2050/03**
Newcastle upon Tyne Univ. (England). School of Materials Engineering.
N85-31056/3 **23**-*554,505* PC **A04**/MF **A01**

**MIN-DEF/PE-AT/2057/042**
Oxford Univ. (England).
N85-31023/3 **23**-*551,890* PC **A08**/MF **A01**

**MIN-DEF/RE-AT/2057/086**
Oxford Univ. (England).
N85-31023/3 **23**-*551,890* PC **A08**/MF **A01**

**MIPR-ARO-8-82**
National Bureau of Standards, Boulder, CO. Quantum Physics Div.
AD-A146 078/1 **01**-*500,994* PC **A02**/MF **A01**

**MIPR-ARO-9-81**
National Bureau of Standards, Boulder, CO. Quantum Physics Div.
AD-A146 078/1 **01**-*500,994* PC **A02**/MF **A01**

**MIPR-ARO-11-83**
Colorado State Univ., Fort Collins.
AD-A157 085/2 **23**-*552,635* PC **A02**/MF **A01**

**MIPR-ARO-63-82**
National Bureau of Standards, Washington, DC.
AD-A158 470/5 **25**-*558,509* PC **A02**/MF **A01**
AD-P004 930/4 **24**-*555,854* PC **A02**/MF **A01**

**MIPR-ARO-103-83**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A150 196/4 **10**-*522,974* PC **A05**/MF **A01**
AD-A155 768/5 **21**-*549,042* PC **A02**/MF **A01**
AD-A155 828/7 **21**-*549,043* PC **A02**/MF **A01**
AD-A155 916/0 **21**-*549,046* PC **A02**/MF **A01**
AD-A155 936/8 **21**-*549,047* PC **A02**/MF **A01**
AD-A155 940/0 **21**-*549,029* PC **A02**/MF **A01**
AD-A155 941/8 **21**-*549,048* PC **A02**/MF **A01**
AD-A156 036/6 **21**-*549,049* PC **A02**/MF **A01**
AD-A156 045/7 **21**-*548,006* PC **A02**/MF **A01**
AD-A156 308/9 **21**-*549,055* PC **A02**/MF **A01**
AD-A156 426/9 **21**-*549,056* PC **A02**/MF **A01**
AD-A157 422/7 **23**-*554,227* PC **A02**/MF **A01**
AD-A157 423/5 **23**-*554,228* PC **A02**/MF **A01**
AD-A157 424/3 **23**-*554,229* PC **A02**/MF **A01**
AD-A157 425/0 **23**-*553,639* PC **A02**/MF **A01**
AD-A157 426/8 **23**-*554,524* PC **A02**/MF **A01**
AD-A157 427/6 **23**-*554,230* PC **A02**/MF **A01**
AD-A157 847/5 **24**-*556,667* PC **A02**/MF **A01**

**MIPR-ARO-111-83**
Colorado State Univ., Fort Collins.
AD-A158 347/5 **25**-*558,072* PC **A02**/MF **A01**
Colorado State Univ., Fort Collins. Dept. of Earth Resources.
AD-A157 105/8 **23**-*553,351* Not available NTIS

**MIPR-ARO-111-85**
National Telecommunications and Information Administration, Boulder, CO. Inst. for Telecommunication Sciences.
AD-A156 040/8 **21**-*549,176* PC **A03**/MF **A01**

**MIPR-ARO-115-04**
National Oceanic and Atmospheric Administration, Oak Ridge, TN. Atmospheric Turbulence and Diffusion Div.
AD-A153 447/8 **16**-*535,354* Not available NTIS

**MIPR-ARO-115-84**
National Oceanic and Atmospheric Administration, Oak Ridge, TN.
AD-A150 118/8 **09**-*518,386* Not available NTIS
National Oceanic and Atmospheric Administration, Oak Ridge, TN. Atmospheric Turbulence and Diffusion Div.
AD-A146 804/0 **02**-*502,844* PC **A03**/MF **A01**
AD-A155 836/0 **21**-*547,233* PC **A02**/MF **A01**

**MIPR ARO 116-83**
Office of Naval Research, Arlington, VA.
AD-A153 143/3 **15**-*534,790* PC **A09**/MF **A01**

**MIPR-ARO-120-83**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 311/6 **01**-*501,129* PC **A02**/MF **A01**

**MIPR-ARO-129-85**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A157 432/6 **23**-*552,750* PC **A03**/MF **A01**

**MIPR-ARO-142-83**
Wisconsin Univ.-Madison. Dept. of Physics.
AD-A147 478/2 **03**-*505,841* Not available NTIS
AD-A148 089/6 **04**-*510,185* PC **A03**/MF **A01**

**MIPR-ARO-155-83**
Brookhaven National Lab., Upton, NY.
AD-A147 244/8 **03**-*506,460* Not available NTIS
AD-A158 617/1 **25**-*558,378* PC **A02**/MF **A01**
Brookhaven National Lab., Upton, NY. Dept. of Applied Science.
AD-A153 191/2 **15**-*533,523* Not available NTIS

**MIPR-ARO-155-84**
Geological Survey, Flagstaff, AZ.
AD-A150 240/0 **10**-*521,824* Not available NTIS
AD-A153 251/4 **15**-*533,677* PC **A02**/MF **A01**

**MIPR-FY76-168200394**
Cold Regions Research and Engineering Lab., Hanover, NH.
AD-A150 466/1 **10**-*522,088* PC **A02**/MF **A01**

**MIPR-FY1455-82N0616**
GTE Labs., Inc., Waltham, MA.
AD-A156 296/6 **21**-*549,015* PC **A05**/MF **A01**

**MIPR-FY1455-83-N0606**
Argonne National Lab., IL.
N85-30243/8 **22**-*551,298* PC **A03**/MF **A01**

**MIPR-FY1455-83-N0629**
Argonne National Lab., IL. Components Technology Div.
AD-A147 087/1 **02**-*503,941* PC **A03**/MF **A01**

**MIPR-FY1455-83-N0632**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
AD-A155 558/0 **19**-*542,783* PC **A03**/MF **A01**

**MIPR-FY1455-84-N0631**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
AD-A155 558/0 **19**-*542,783* PC **A03**/MF **A01**

**MIPR-FY7653-83-00010**
Army Engineer Waterways Experiment Station, Vicksburg, MS. Environmental Lab.
AD-A149 771/8 **09**-*520,169* PC **A10**/MF **A01**

**MIPR-HC1001-3-401**
Harry Diamond Labs., Adelphi, MD.
AD-A146 517/8 **02**-*503,762* PC **A02**/MF **A01**
AD-A146 518/6 **01**-*501,951* PC **A03**/MF **A01**

**MIPR-N-83-18**
Geological Survey, Reston, VA. Water Resources Div.
AD-A156 779/1 **22**-*550,102* PC **A19**/MF **A01**

**MIPR-S83-174**
Cold Regions Research and Engineering Lab., Hanover, NH.
AD-A148 401/3 **05**-*512,027* PC **A03**/MF **A01**

**MIPR-W31RPD-33-V062**
Army Engineer Waterways Experiment Station, Vicksburg, MS. Environmental Lab.
AD-A149 771/8 **09**-*520,169* PC **A10**/MF **A01**

**MIPR-Z70099-4-00758**
David W. Taylor Naval Ship Research and Development Center, Bethesda, MD. Ship Performance Dept.
AD-A147 407/1 **03**-*506,774* PC **A05**/MF **A01**

**MIPR-3.00468**
Battelle Columbus Labs., OH. Tactical Technology Center.
AD-A158 016/6 **24**-*555,502* PC **A07**/MF **A01**

**MIPR-50-81**
Jet Propulsion Lab., Pasadena, CA.
AD-A149 952/4 **09**-*518,725* PC **A07**/MF **A01**

**MIPR-80-939-5**
Construction Engineering Research Lab. (Army), Champaign, IL.
AD-A151 938/8 **13**-*528,591* PC **A05**/MF **A01**

**MIPR-84-552**
Harry Diamond Labs., Adelphi, MD.
AD-A146 607/7 **02**-*504,458* PC **A02**/MF **A01**

**MIPR-103-83**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A153 074/0 **15**-*535,037* Not available NTIS
AD-A153 076/5 **15**-*534,788* Not available NTIS
AD-A153 186/2 **15**-*534,792* Not available NTIS
AD-A153 187/0 **15**-*533,984* Not available NTIS
AD-A153 189/6 **15**-*533,869* Not available NTIS
AD-A153 416/3 **16**-*536,765* Not available NTIS
AD-A153 417/1 **16**-*536,766* Not available NTIS
AD-A153 501/2 **16**-*536,770* Not available NTIS
AD-A155 401/3 **19**-*544,308* PC **A02**/MF **A01**

**MIPR-105-84**
Indiana Univ. at Bloomington. Dept. of Chemistry.
AD-A158 494/5 **25**-*557,928* PC **A02**/MF **A01**

**MIPR-113-84**
National Bureau of Standards (NML), Washington, DC. Molecular Spectroscopy Div.
AD-A145 778/7 **01**-*501,124* Not available NTIS

**MIPR-119-84**
Jet Propulsion Lab., Pasadena, CA.
AD-A149 952/4 **09**-*518,725* PC **A07**/MF **A01**

**MIPR-138-84**
Missouri Univ.-Rolla. Graduate Center for Cloud Physics Research.
AD-A154 682/9 **18**-*539,785* PC **A04**/MF **A01**

**MIPR-142-83**
Wisconsin Univ.-Madison. Dept. of Physics.
AD-A147 233/1 **03**-*505,825* Not available NTIS

**MIPR-144-83**
Colorado State Univ., Fort Collins. Dept. of Chemistry.
AD-A147 416/2 **03**-*505,835* PC **A02**/MF **A01**

**MIPR-154-84**
Minnesota Univ., Minneapolis. Dept. of Electrical Engineering.
AD-A151 593/1 **12**-*526,909* Not available NTIS

**MIPR-4311-1076**
Computer Sciences Corp., NSTL Station, MS. Technical Services Lab.
AD-A155 737/0 **19**-*543,958* PC **A03**/MF **A01**

**MM2629752-5**
Glockner-Ferrari (Deborah A.) and Mark J. Ferrari, Walnut Creek, CA.
PB85-200772 **18**-*540,411* PC **A03**/MF **A01**

**MM2629900-2**
Bishop (James B.), Morro Bay, CA.
PB85-150076 **08**-*516,470* PC **A02**/MF **A01**

**MM2629994-7**
Environmental Defense Fund, Washington, DC.
PB85-160471 **10**-*521,802* PC **A04**/MF **A01**

**MM2910765-4**
Tinney (Richard T.), Jr., Arlington, VA.
PB85-174035 **12**-*526,739* PC **A04**/MF **A01**

**MM2910792-6**
Rhode Island Univ., Narragansett. Graduate School of Oceanography.
PB85-207926 **19**-*542,521* PC **A02**/MF **A01**

**MM2910918-6**
Southern Illinois Univ. at Carbondale. Dept. of Zoology.
PB85-225613 **22**-*550,060* PC **A06**/MF **A01**

**MOD-2047/090-AMTE-13**
University Coll., London (England). Dept. of Electronic and Electrical Engineering.
N85-23091/0 **15**-*534,038* PC **A03**/MF **A01**

**MOD-2047/091-AMTE-13**
University Coll., London (England). Dept. of Electronic and Electrical Engineering.
N85-23091/0 **15**-*534,038* PC **A03**/MF **A01**

**MRD-83-X31003**
Ebasco Services, Inc., New York.
PB85-152890 **09**-*519,748* PC **A09**/MF **A01**

**N01-AI-1-2665**
Yale Univ., New Haven, CT. School of Medicine.
PB85-229227 **22**-*549,960* PC **A03**/MF **A01**
PB85-229235 **22**-*549,961* PC **A03**/MF **A01**
PB85-229243 **22**-*549,962* PC **A03**/MF **A01**

**N01-AI-2-2670**
Utah Univ., Salt Lake City. Dept. of Pediatrics.
PB85-228898 **22**-*549,907* PC **A03**/MF **A01**
PB85-228914 **22**-*549,909* PC **A04**/MF **A01**

**N01-AI-3-2518**
Michigan Dept. of Public Health, Lansing. Bureau of Lab. and Epidemiological Services.
PB85-225647 **22**-*549,827* PC **A03**/MF **A01**

**N01-AI-4-2524**
Utah Univ., Salt Lake City. Dept. of Pediatrics.
PB85-228906 **22**-*549,908* PC **A03**/MF **A01**

**N01-AI-7-2539**
Temple Univ., Philadelphia, PA. School of Medicine.
PB85-227809 **22**-*549,831* PC **A02**/MF **A01**

**N01-AI-9-2611**
Baylor Coll. of Medicine, Houston, TX.
PB85-228161 **22**-*549,833* PC **A06**/MF **A01**

**N01-AI-02132**
Wisconsin Univ.-Madison. Dept. of Veterinary Science.
PB85-215259 **20**-*544,812* PC **A07**/MF **A01**

**N01-AI-02644**
Marshall Univ., Huntington, WV.
PB85-217610 **20**-*544,819* PC **A03**/MF **A01**
PB85-217628 **20**-*544,820* PC **A03**/MF **A01**
PB85-217636 **20**-*544,821* PC **A03**/MF **A01**
PB85-217644 **20**-*544,822* PC **A03**/MF **A01**

**N01-AI-12663**
New York Univ. Medical Center, NY.
PB85-216182 **20**-*544,857* PC **A03**/MF **A01**
PB85-216190 **20**-*544,858* PC **A02**/MF **A01**
PB85-216208 **20**-*544,859* PC **A03**/MF **A01**

**N01-AI-12665**
Yale Univ., New Haven, CT. School of Medicine.
PB85-226983 **22**-*549,906* PC **A03**/MF **A01**

**N01-AI-22672**
Baylor Coll. of Medicine, Houston, TX.
PB85-103398 **01**-*500,681* PC **A05**/MF **A01**
PB85-103414 **01**-*500,682* PC **A04**/MF **A01**

**N01-AI-22681**
Veterans Administration Medical Center, San Diego, CA.
PB85-241552 **24**-*555,064* PC **A02**/MF **A01**

**N01-AI-52502**
Central Public Health Lab., Helsinki (Finland).
PB85-216083 **20**-*544,814* PC **A02**/MF **A01**
PB85-216091 **20**-*544,815* PC **A02**/MF **A01**
PB85-216109 **20**-*544,816* PC **A02**/MF **A01**

**N01-AI-92609**
Baylor Coll. of Medicine, Houston, TX. Dept. of Virology and Epidemiology.
PB85-105351 **01**-*500,693* PC **A04**/MF **A01**
PB85-108702 **02**-*503,346* PC **A03**/MF **A01**

**N01-AM-1-2200**
Cornell Univ. Medical Coll., New York.
PB85-231595 **23**-*552,344* PC **A03**/MF **A01**

**N01-AM-2-2212**
Herner and Co., Arlington, VA.
PB85-155885 **10**-*521,539* PC **A02**/MF **A01**
PB85-155893 **10**-*521,540* PC **A02**/MF **A01**

**N01-AM-502266**
National Diabetes Research Interchange, Philadelphia, PA.
PB85-233930 **23**-*552,291* PC **A12**/MF **A01**

**N01-CM-1-7365**
Battelle Toxicology Program Office, Vienna, VA.
PB85-107894 **01**-*500,928* PC **A16**/MF **A01**
PB85-107902 **01**-*500,929* PC **A18**/MF **A01**
PB85-229706 **22**-*549,963* PC **A24**

**N01-CM-17365**
Battelle Toxicology Program Office, McLean, VA.
PB85-220804 **23**-*552,428* PC **A02**/MF **A01**
PB85-227163 **23**-*552,430* PC **A13**/MF **A01**
PB85-227171 **23**-*552,431* PC **A11**/MF **A01**

**N01-CP-3-1014**
Federation of American Societies for Experimental Biology, Bethesda, MD. Life Sciences Research Office.
PB85-122513 **04**-*508,690* PC **A09**/MF **A01**

**N01-DE-0-2425**
Illinois Univ. at Chicago Circle.
PB85-158079 **11**-*523,684* PC **A03**/MF **A01**

**N01-DE-0-2428**
Research Triangle Inst., Research Triangle Park, NC.
PB85-172286 **12**-*526,518* PC **A99**

**N01-ES-2-5013**
Environmental Health Research and Testing, Inc., Lexington, KY.
PB85-118651 **04**-*508,684* PC **A13**/MF **A01**
PB85-120368 **04**-*508,685* PC **A12**/MF **A01**
PB85-164283 **11**-*523,925* PC **A09**/MF **A01**
PB85-167674 **12**-*526,594* PC **A11**/MF **A01**
PB85-188258 **15**-*533,457* PC **A10**/MF **A01**
PB85-197960 **18**-*540,248* PC **A14**/MF **A01**
PB85-203032 **18**-*540,255* PC **A13**/MF **A01**
PB85-204659 **18**-*540,257* PC **A15**/MF **A01**
PB85-205052 **18**-*540,259* PC **A11**/MF **A01**
PB85-226827 **22**-*549,958* PC **A15**/MF **A01**
PB85-247856 **25**-*557,866* PC **A16**/MF **A01**

**N01-ES-2-5014**
Research Triangle Inst., Research Triangle Park, NC.
PB85-118636 **04**-*508,682* PC **A09**/MF **A01**
PB85-118644 **04**-*508,683* PC **A10**/MF **A01**
PB85-137073 **06**-*513,202* PC **A09**/MF **A01**
PB85-137123 **06**-*513,203* PC **A09**/MF **A01**
PB85-146140 **08**-*516,333* PC **A11**/MF **A01**
PB85-150456 **08**-*516,342* PC **A09**/MF **A01**
PB85-204667 **18**-*540,258* PC **A10**/MF **A01**
PB85-212926 **20**-*544,906* PC **A11**/MF **A01**
PB85-249332 **25**-*557,867* PC **A11**/MF **A01**

**N01-ES-6-2127**
Research Triangle Inst., Research Triangle Park, NC.
PB85-104461 **01**-*500,918* PC **A05**/MF **A01**
PB85-170959 **13**-*528,879* PC **A06**/MF **A01**
PB85-172104 **12**-*526,597* PC **A11**/MF **A01**

**N01-H0-2-7003**
Mandex, Inc., Vienna, VA. ANROW Sciences Div.
PB85-160497 **10**-*521,384* PC **A12**/MF **A01**

**N01-HD-0-2838**
Bokonon Systems, Inc., Washington, DC.
SHR-0012574 **16**-*535,647* PC **A06**/MF **A01**

**N01-HD-7-2831**
Southwest Research Inst., San Antonio, TX.
PB85-247237 **25**-*557,775* PC **A11**/MF **A01**

**N01-HL-1-9135**
Washington Univ., Seattle. Center for Bioengineering.
PB85-142727 **07**-*514,649* PC **A02**/MF **A01**

**N01-HR-0-2917**
Midwest Research Inst., Kansas City, MO.
PB85-188241 **15**-*533,195* PC **A09**/MF **A01**

**N01-HR-3-2903**
Manitoba Univ., Winnipeg.
PB85-164721 **11**-*523,753* PC **A06**/MF **A01**

**N01-HR-72901**
George Washington Univ., Bethesda, MD. Biostatistics Center.
PB85-194108 **17**-*537,502* PC **A02**/MF **A01**

**N01-HV-1-2900**
SRI International, Menlo Park, CA.
PB85-164028 , **11**-*523,751* PC **A05**/MF **A01**

**N01-HV-3-8037**
National Capitol Systems, Inc., Falls Church, VA.
PB85-110898 **02**-*503,354* PC **A10**/MF **A01**

**N01-HV-3-8041**
Pittsburgh Univ., PA.
PB85-154128 **10**-*521,529* PC **A03**/MF **A01**

**N01-HV-3-8043**
Wisconsin Univ.-Madison.
PB85-153823 **10**-*521,526* PC **A02**/MF **A01**

**N01-HV-3-8044**
California Univ., San Francisco.
PB85-152809 **09**-*518,676* PC **A03**/MF **A01**

**N01-HV-9-2907**
Thermedics, Woburn, MA.
PB85-155414 **10**-*521,594* PC **A03**/MF **A01**

**N01-NS-3-2354**
Mandex, Inc., Vienna, VA.
PB85-244622 **25**-*557,774* PC **A07**/MF **A01**

**N01-OD-1-2109**
Computer Horizons, Inc., Cherry Hill, NJ.
PB85-243814 **24**-*555,072* PC **A06**/MF **A01**

**N01-OD-3-2113**
National Research Council, Washington, DC.
PB85-177020 **14**-*531,280* PC **A10**/MF **A01**

**N01-OD-4-2102**
Institute of Medicine, Washington, DC.
PB85-171460 **13**-*528,637* PC **A07**/MF **A01**

**N01-OD-9-2112**
Institute of Medicine, Washington, DC.
PB85-171460 **13**-*528,637* PC **A07**/MF **A01**

**N00014-67-A-0111**
California Univ., Los Angeles. Dept. of Physics.
AD-A151 013/0 **11**-*525,323* PC **A02**/MF **A01**

**N00014-67-A-0117-0012**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
AD-A146 537/6 **01**-*501,542* PC **A03**/MF **A01**

**N00014-67-A-0238**
Wisconsin Univ.-Madison. Dept. of Geology and Geophysics.
AD-A150 632/8 **10**-*521,892* PC **A02**/MF **A01**
AD-A150 633/6 **10**-*521,832* PC **A03**/MF **A01**
AD-A150 634/4 **10**-*521,833* PC **A02**/MF **A01**
AD-A150 635/1 **10**-*521,834* PC **A02**/MF **A01**
AD-A150 636/9 **10**-*521,835* PC **A03**/MF **A01**

**N00014-74-C-0262**
Woods Hole Oceanographic Institution, MA.
AD-A148 697/6 **06**-*513,347* PC **A02**/MF **A01**

**N00014-74-C-0491**
Florida State Univ., Tallahassee. Dept. of Statistics.
AD-A152 263/0 **13**-*529,234* Not available NTIS

**N00014-74-C-0555**
Massachusetts Inst. of Tech., Cambridge. Statistics Center.
AD-A153 605/1 **16**-*535,661* PC **A06**/MF **A01**

**N00014-75-C-0152**
Woods Hole Oceanographic Institution, MA.
AD-A158 711/2 **25**-*558,040* PC **A02**/MF **A01**

**N00014-75-C-0160**
Kansas Univ., Lawrence.
AD-A145 830/6 **01**-*500,869* PC **A02**/MF **A01**

**N00014-75-C-0209**
Hawaii Inst. of Geophysics, Honolulu.
AD-A155 086/2 **18**-*540,541* PC **A02**/MF **A01**
AD-A155 246/2 **19**-*542,971* PC **A02**/MF **A01**
AD-A157 271/8 **23**-*552,636* PC **A02**/MF **A01**
AD-A157 336/9 **23**-*552,637* PC **A02**/MF **A01**
AD-A157 338/5 **23**-*552,638* PC **A02**/MF **A01**
AD-A158 116/4 **24**-*555,372* PC **A02**/MF **A01**

**N00014-75-C-0210**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A146 991/5 **02**-*503,655* PC **A02**/MF **A01**
AD-A158 117/2 **24**-*555,350* PC **A03**/MF **A01**

**N00014-75-C-0218**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A147 062/4 **02**-*503,738* PC **A02**/MF **A01**

**N00014-75-C-0246**
California Univ., Los Angeles. Dept. of Physics.
AD-A151 013/0 **11**-*525,323* PC **A02**/MF **A01**
AD-A151 052/8 **11**-*525,324* PC **A02**/MF **A01**

**N00014-75-C-0265**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Metallurgical Engineering and Materials Science.
AD-A148 143/1 **04**-*509,388* PC **A09**/MF **A01**
AD-A148 610/9 **06**-*513,556* PC **A09**/MF **A01**

**N00014-75-C-0267**
Stanford Univ., CA. Dept. of Operations Research.
AD-A151 480/1 **12**-*526,900* PC **A02**/MF **A01**
AD-A153 104/5 **15**-*534,112* PC **A02**/MF **A01**
Stanford Univ., CA. Systems Optimization Lab.
AD-A147 397/4 **03**-*506,089* PC **A03**/MF **A01**
AD-A150 078/4 **09**-*519,111* PC **A03**/MF **A01**
AD-A155 720/6 **19**-*543,289* PC **A03**/MF **A01**
AD-A157 681/8 **24**-*555,808* PC **A02**/MF **A01**

**N00014-75-C-0455**
Purdue Univ., Lafayette, IN. Dept. of Statistics.
AD-A149 781/7 **09**-*519,446* PC **A03**/MF **A01**
AD-A151 399/3 **12**-*527,181* PC **A03**/MF **A01**

**N00014-75-C-0459**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A149 571/2 **09**-*519,082* PC **A09**/MF **A01**
AD-A149 984/7 **09**-*519,886* PC **A10**/MF **A01**
AD-A150 818/3 **11**-*524,230* PC **A05**/MF **A01**

**N00014-75-C-0476**
California Univ., Los Angeles. Center for Plasma Physics and Fusion Engineering.
AD-A155 248/8 **19**-*544,206* PC **A02**/MF **A01**

**N00014-75-C-0491**
North Carolina Univ. at Chapel Hill. Dept. of Statistics.
AD-A149 453/3 **08**-*516,665* PC **A02**/MF **A01**
AD-A149 599/3 **09**-*519,430* PC **A03**/MF **A01**

**N00014-75-C-0522**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A150 311/9 **10**-*521,934* PC **A09**/MF **A01**

**N00014-75-C-0536**
Washington Univ., Seattle. Dept. of Chemistry.
AD-A148 251/2 **05**-*511,188* PC **A03**/MF **A01**
AD-A148 252/0 **05**-*511,189* PC **A03**/MF **A01**
AD-A148 287/6 **05**-*511,198* PC **A02**/MF **A01**
Washington Univ., Seattle. Lab. for Chemometrics.
AD-A153 805/7 **16**-*536,383* PC **A02**/MF **A01**

**N00014-75-C-0541**
Ohio State Univ. Research Foundation, Columbus.
AD-A152 387/7 **14**-*531,452* PC **A02**/MF **A01**

**N00014-75-C-0555**
Massachusetts Inst. of Tech., Cambridge. Statistics Center.
AD-A153 662/2 **16**-*536,190* PC **A05**/MF **A01**

**N00014-75-C-0561**
Stanford Univ., CA. Dept. of Operations Research.
AD-A148 417/9 **05**-*511,748* PC **A02**/MF **A01**

**N00014-75-C-0571**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A148 969/9 **07**-*515,050* Not available NTIS

**N00014-75-C-0598**
Nevada Univ., Reno. Desert Research Inst.
AD-A146 546/7 **01**-*500,216* PC **A04**/MF **A01**

**N00014-75-C-0621**
Carnegie-Mellon Univ., Pittsburgh, PA. Management Sciences Research Group.
AD-A149 194/3 **08**-*516,927* PC **A03**/MF **A01**
AD-A149 663/7 **09**-*519,436* PC **A02**/MF **A01**
AD-A150 659/1 **11**-*524,563* PC **A03**/MF **A01**
AD-A150 960/3 **11**-*524,565* PC **A03**/MF **A01**
AD-A151 015/5 **11**-*524,537* PC **A03**/MF **A01**

**N00014-75-C-0648**
Harvard Univ., Cambridge, MA. Dept. of Physics.
AD-A153 036/9 **15**-*534,784* Not available NTIS
AD-A153 397/5 **15**-*533,544* Not available NTIS

**N00014-75-C-0652**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A148 007/8 **04**-*509,498* PC **A03**/MF **A01**

**N00014-75-C-0661**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A153 617/6 **16**-*535,994* PC **A08**/MF **A01**
AD-A153 648/1 **16**-*535,996* PC **A08**/MF **A01**
AD-A154 773/6 **18**-*540,584* PC **A06**/MF **A01**
AD-A154 785/0 **18**-*540,585* PC **A08**/MF **A01**
AD-A157 662/8 **23**-*552,812* PC **A05**/MF **A01**

**N00014-75-C-0673**
Stanford Univ., CA. Center for Space Science and Astrophysics.
AD-A146 785/1 **02**-*502,855* PC **A03**/MF **A01**
AD-A148 097/9 **04**-*508,014* PC **A03**/MF **A01**
AD-A149 183/6 **08**-*515,812* PC **A02**/MF **A01**
AD-A157 088/6 **23**-*551,987* Not available NTIS

**N00014-75-C-0690**
Washington Univ., Seattle. Dept. of Chemistry.
AD-A146 134/2 **01**-*500,998* PC **A02**/MF **A01**
AD-A152 674/8 **14**-*531,474* PC **A02**/MF **A01**

**N00014-75-C-0693**
Case Western Reserve Univ., Cleveland, OH. Dept. of Chemistry.
AD-A147 161/4 **02**-*503,522* PC **A03**/MF **A01**

**N00014-75-C-0694**
Arizona Univ., Tucson. Engineering Experiment Station.
AD-A148 932/7 **07**-*515,587* PC **A06**/MF **A01**

**N00014-75-C-0702**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A148 420/3 **05**-*511,749* PC **A02**/MF **A01**

**N00014-75-C-0738**
Stanford Univ., CA. Dept. of Engineering-Economic Systems.
AD-A150 201/2 **10**-*521,325* PC **A02**/MF **A01**

**N00014-75-C-0783**
Florida Univ., Gainesville. Dept. of Industrial and Systems Engineering.
AD-A148 144/9 **04**-*509,506* PC **A03**/MF **A01**

**N00014-75-C-0793**
Polytechnic Inst. of Brooklyn, NY.
AD-A146 834/7 **02**-*504,063* PC **A02**/MF **A01**
Polytechnic Inst. of New York, Brooklyn.
AD-A146 591/3 **01**-*501,544* Not available NTIS
Polytechnic Inst. of New York, Brooklyn. Dept. of Physical and Engineering Metallurgy.
AD-A146 583/0 **01**-*501,543* PC **A02**/MF **A01**
AD-A146 770/3 **02**-*504,061* Not available NTIS
AD-A146 821/4 **02**-*504,062* Not available NTIS
AD-A146 835/4 **02**-*504,064* Not available NTIS
AD-A147 516/9 **03**-*506,420* Not available NTIS

**N00014-75-C-0858**
Polytechnic Inst. of New York, Brooklyn. Div. of Computer Sciences.
AD-A157 324/5 **23**-*553,719* PC **A03**/MF **A01**

**N00014-75-C-0867**
Texas Univ. at Austin.
N85-27637/6 **19**-*543,976* PC **A09**/MF **A01**
Texas Univ. at Austin. Applied Research Labs.
AD-A155 986/3 **21**-*549,001* PC **A09**/MF **A01**

**N00014-75-C-0953**
Case Western Reserve Univ., Cleveland, OH.
AD-A147 414/7 **03**-*505,834* PC **A03**/MF **A01**

**N00014-75-C-0955**
California Univ., Berkeley. Dept. of Chemical Engineering.
AD-A146 836/2 **02**-*504,087* PC **A02**/MF **A01**

**N00014-75-C-1012**
Illinois Univ. at Urbana-Champaign. Materials Research Lab.
AD-A150 726/8 **11**-*525,597* PC **A02**/MF **A01**

**N00014-75-C-1111**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A154 162/2 **17**-*537,378* PC **A03**/MF **A01**

**N00014-75-C-1183**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A146 434/6 **01**-*501,358* PC **A02**/MF **A01**

**N00014-76-C-0002**
Illinois Univ. at Urbana-Champaign. Cognitive Psychophysiology Lab.
AD-A158 581/9 **25**-*557,461* PC **A02**/MF **A01**

**N00014-76-C-0004**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A145 848/8 **01**-*501,231* PC **A07**/MF **A01**

**N00014-76-C-0013**
California Univ., Berkeley. Dept. of Civil Engineering.
AD-A146 727/3 **02**-*503,781* PC **A02**/MF **A01**

**N00014-76-C-0016**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A146 689/5 **01**-*500,184* PC **A04**/MF **A01**
AD-A150 251/7 **10**-*521,024* PC **A02**/MF **A01**
AD-A150 627/8 **10**-*521,025* PC **A02**/MF **A01**
AD-A150 752/4 **11**-*523,357* PC **A04**/MF **A01**
AD-A150 927/2 **11**-*523,359* PC **A04**/MF **A01**
AD-A152 658/1 **14**-*530,865* Not available NTIS
AD-A152 714/2 **14**-*530,900* PC **A04**/MF **A01**
AD-A153 510/3 **16**-*535,378* PC **A05**/MF **A01**
AD-A153 757/0 **16**-*535,379* PC **A03**/MF **A01**
AD-A154 103/6 **17**-*537,138* PC **A03**/MF **A01**
AD-A154 354/5 **17**-*537,120* PC **A03**/MF **A01**
AD-A157 320/3 **23**-*552,007* PC **A03**/MF **A01**
AD-A157 512/5 **23**-*552,013* PC **A04**/MF **A01**
AD-A158 235/2 **24**-*554,670* PC **A03**/MF **A01**
AD-A158 408/5 **25**-*557,292* PC **A03**/MF **A01**
AD-A158 727/8 **25**-*557,274* PC **A02**/MF **A01**

**N00014-76-C-0037**
Michigan Technological Univ., Houghton. Dept. of Metallurgical Engineering.
AD-A148 670/3 **06**-*513,557* PC **A03**/MF **A01**
AD-A148 671/1 **06**-*513,558* PC **A02**/MF **A01**
AD-A148 672/9 **06**-*513,559* PC **A03**/MF **A01**
AD-A148 766/9 **06**-*513,560* PC **A03**/MF **A01**
AD-A157 416/9 **23**-*553,159* PC **A03**/MF **A01**

**N00014-76-C-0053**
American Foundation for Biological Research, Rockville, MD.
AD-A157 052/2 **23**-*552,241* PC **A02**/MF **A01**

**N00014-76-C-0060**
Washington Univ., Seattle. Dept. of Mechanical Engineering.
AD-A151 451/2 **12**-*528,071* PC **A03**/MF **A01**
AD-A158 659/3 **25**-*559,769* PC **A02**/MF **A01**

**N00014-76-C-0063**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A156 757/7 **22**-*551,747* PC **A03**/MF **A01**
Northwestern Univ., Evanston, IL. Structural Mechanics Lab.
AD-A156 778/3 **22**-*551,749* PC **A02**/MF **A01**
Northwestern Univ., Evanston, IL. Technological Inst.
AD-A150 844/9 **11**-*525,581* PC **A02**/MF **A01**

**N00014-76-C-0100**
Baylor Coll. of Medicine, Houston, TX. Dept. of Physiology.
AD-A154 566/4 **18**-*540,012* PC **A02**/MF **A01**

**N00014-76-C-0125**
Lehigh Univ., Bethlehem, PA. Sherman Fairchild Center for Solid State Studies.
AD-A157 101/7 **23**-*554,307* PC **A02**/MF **A01**

**N00014-76-C-0134**
California Univ., Berkeley. Operations Research Center.
AD-A158 060/4 **24**-*554,759* PC **A08**/MF **A01**

**N00014-76-C-0146**
American Foundation for Biological Research, Rockville, MD.
AD-A157 052/2 **23**-*552,241* PC **A02**/MF **A01**

**N00014-76-C-0184**
Johns Hopkins Univ., Baltimore, MD. Dept. of Earth and Planetary Sciences.
AD-A153 806/5 **16**-*536,746* PC **A03**/MF **A01**

**N00014-76-C-0197**
Woods Hole Oceanographic Institution, MA.
AD-A145 767/0 **01**-*501,229* PC **A04**/MF **A01**
AD-A145 915/5 **01**-*501,159* PC **A03**/MF **A01**
AD-A147 103/6 **02**-*503,645* PC **A08**/MF **A01**
AD-A150 542/9 **10**-*521,817* PC **A02**/MF **A01**
AD-A153 675/4 **16**-*535,916* PC **A02**/MF **A01**
AD-A153 965/9 **16**-*536,109* PC **A03**/MF **A01**
AD-A157 754/3 **24**-*555,445* PC **A02**/MF **A01**
AD-A157 831/9 **24**-*555,359* PC **A02**/MF **A01**
AD-A158 711/2 **25**-*558,040* PC **A02**/MF **A01**

**N00014-76-C-0199**
Woods Hole Oceanographic Institution, MA.
AD-A150 950/4 **11**-*524,170* PC **A02**/MF **A01**

**N00014-76-C-0200**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A153 929/5 **16**-*536,128* PC **A02**/MF **A01**

**N00014-76-C-0207**
Stanford Univ., CA.
N85-29907/1 **21**-*547,249* PC **A02**/MF **A01**
Stanford Univ., CA. Center for Space Science and Astrophysics.
AD-A158 231/1 **24**-*554,645* PC **A02**/MF **A01**

**N00014-76-C-0225**
Syracuse Univ., NY. Dept. of Electrical and Computer Engineering.
AD-A149 762/7 **09**-*520,189* PC **A06**/MF **A01**
AD-A151 499/1 **12**-*526,874* PC **A07**/MF **A01**

**N00014-76-C-0234**
Washington Univ., Seattle. Dept. of Atmospheric Sciences.
AD-A157 048/0 **23**-*552,723* PC **A02**/MF **A01**

**N00014-76-C-0260**
California Inst. of Tech., Pasadena.
AD-A149 278/4 **08**-*517,761* PC **A10**/MF **A01**

**N00014-76-C-0288**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A158 017/4 **24**-*556,582* PC **A04**/MF **A01**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mathematical Sciences.
AD-A147 833/8 **04**-*510,161* PC **A04**/MF **A01**
AD-A154 362/8 **17**-*539,256* PC **A02**/MF **A01**
AD-A158 453/1 **25**-*559,377* PC **A04**/MF **A01**

**N00014-76-C-0316**
California Univ., Berkeley. Dept. of Mathematics.
AD-A157 350/0 **23**-*554,189* Not available NTIS

**N00014-76-C-0370**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A146 526/9 **01**-*501,314* PC **A06**/MF **A01**
AD-A156 699/1 **22**-*550,199* PC **A06**/MF **A01**

**N00014-76-C-0389**
Naval Medical Research Unit No. 2, Manila (Philippines).
AD-A147 612/6 **04**-*508,469* PC **A02**/MF **A01**

**N00014-76-C-0390**
California Univ., Los Angeles. Dept. of Chemistry.
AD-A149 640/5 **09**-*518,825* PC **A04**/MF **A01**

**N00014-76-C-0408**
Akron Univ., OH. Inst. of Polymer Science.
AD-A152 090/7 **13**-*529,515* PC **A03**/MF **A01**
AD-A152 091/5 **13**-*529,703* PC **A02**/MF **A01**
AD-A152 259/8 **13**-*529,529* PC **A03**/MF **A01**
AD-A157 251/0 **23**-*553,200* PC **A02**/MF **A01**

**N00014-76-C-0430**
Catholic Univ. of America, Washington, DC. Dept. of Physics.
AD-A145 868/6 **01**-*502,340* PC **A03**/MF **A01**
AD-A156 298/2 **21**-*549,003* PC **A06**/MF **A01**

**N00014-76-C-0444**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A149 728/8 **09**-*518,447* PC **A04**/MF **A01**

**N00014-76-C-0445**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A153 530/1 **16**-*536,912* PC **A02**/MF **A01**

**N00014-76-C-0472**
State Univ. of New York at Buffalo. Dept. of Physiology.
AD-A150 039/6 **09**-*518,785* PC **A02**/MF **A01**

**N00014-76-C-0474**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A148 544/0 **05**-*512,411* PC **A03**/MF **A01**

**N00014-76-C-0475**
Stanford Univ., CA. Dept. of Statistics.
AD-A146 620/0 **01**-*501,648* PC **A03**/MF **A01**
AD-A146 673/9 **01**-*501,650* PC **A03**/MF **A01**
AD-A149 014/3 **07**-*515,022* PC **A03**/MF **A01**
AD-A149 015/0 **07**-*515,052* PC **A03**/MF **A01**

AD-A149 749/4 09-519,441 PC A03/MF A01
AD-A152 828/0 15-533,018 PC A10/MF A01
AD-A153 128/4 15-534,087 PC A03/MF A01
AD-A153 633/3 16-536,189 PC A02/MF A01
AD-A154 064/0 17-538,314 PC A03/MF A01
AD-A155 056/5 18-540,905 PC A03/MF A01
AD-A155 266/0 19-543,256 PC A02/MF A01
AD-A156 218/0 21-548,211 PC A03/MF A01
AD-A157 755/0 24-555,810 PC A02/MF A01
AD-A157 957/2 24-555,820 PC A03/MF A01
AD-A158 003/4 24-555,821 PC A02/MF A01
AD-A158 285/7 24-555,524 PC A14/MF A01

**N00014-76-C-0476**
California Univ., Los Angeles. Center for Plasma Physics and Fusion Engineering.
AD-A149 389/9 08-518,027 PC A03/MF A01

**N00014-76-C-0527**
Yale Univ., New Haven, CT. Dept. of Mechanical Engineering.
AD-A150 465/3 10-522,464 PC A05/MF A01

**N00014-76-C-0531**
Princeton Univ., NJ. Dept. of Chemistry.
AD-A146 464/3 01-501,025 PC A02/MF A01
AD-A146 516/0 01-501,032 PC A02/MF A01

**N00014-76-C-0568**
New York Univ., NY. Neuromagnetism Lab.
AD-A146 079/9 01-500,826 PC A02/MF A01
AD-A146 086/4 01-500,827 PC A02/MF A01
AD-A146 170/6 01-500,828 PC A02/MF A01

**N00014-76-C-0612**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A158 901/9 25-557,559 PC A02/MF A01

**N00014-76-C-0745**
Illinois Univ. at Urbana-Champaign. Dept. of Chemistry.
AD-A151 567/5 12-526,663 PC A02/MF A01

**N00014-76-C-0815**
New Mexico Univ., Albuquerque. School of Medicine.
AD-A148 889/9 07-514,644 PC A02/MF A01

**N00014-76-C-0816**
North Carolina Univ. at Chapel Hill. Dept. of Chemistry.
AD-A157 861/6 24-555,273 PC A03/MF A01

**N00014-76-C-0841**
Illinois Inst. of Tech., Chicago.
AD-A148 130/8 04-509,888 PC A02/MF A01

**N00014-76-C-0847**
United Technologies Research Center, East Hartford, CT.
AD-A149 682/7 09-520,215 PC A03/MF A01
AD-A155 598/6 19-544,021 PC A07/MF A01

**N00014-76-C-1044**
California Univ., Santa Barbara. Dept. of Electrical and Computer Engineering.
AD-A156 080/4 21-549,150 PC A02/MF A01

**N00014-76-C-1070**
California Inst. of Tech., Pasadena. Seismological Lab.
AD-A148 589/5 06-513,357 PC A07/MF A01

**N00014-76-C-1105**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-11432/0 04-509,024 PC A05/MF A01
Kansas Univ./Center for Research, Inc., Lawrence. Remote Sensing Lab.
AD-A147 212/5 03-506,047 PC A04/MF A01
AD-A147 384/2 03-506,917 PC A04/MF A01
AD-A149 637/1 09-519,788 PC A03/MF A01
AD-A151 363/9 12-527,672 PC A03/MF A01
AD-A154 304/0 17-538,678 PC A04/MF A01

**N00014-77-C-0002**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A147 888/2 04-509,386 PC A04/MF A01

**N00014-77-C-0018**
Chicago Univ., IL. James Franck Inst.
AD-A147 345/3 03-505,833 PC A03/MF A01
AD-A158 660/1 25-558,788 PC A02/MF A01

**N00014-77-C-0132**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A147 059/0 02-505,093 PC A02/MF A01
AD-A147 079/8 02-505,095 PC A02/MF A01
AD-A154 361/0 17-539,466 PC A02/MF A01
AD-A155 716/4 19-544,287 PC A02/MF A01

**N00014-77-C-0162**
Alaska Agricultural Experiment Station, Fairbanks.
AD-A153 413/0 16-535,772 PC A02/MF A01

**N00014-77-C-0224**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A150 982/7 11-524,536 PC A03/MF A01
AD-A152 921/3 15-534,428 PC A03/MF A01

**N00014-77-C-0232**
Washington State Univ., Pullman. Dept. of Chemistry.
AD-A158 627/0 25-557,939 PC A04/MF A01

**N00014-77-C-0246**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
AD-A156 210/7 21-547,501 PC A02/MF A01
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Entomology.
AD-A149 854/2 09-518,611 PC A02/MF A01
AD-A157 603/2 23-552,229 PC A02/MF A01

**N00014-77-C-0292**
Stanford Univ., CA. Space Telecommunications and Radioscience Lab.
AD-A149 638/9 09-520,752 PC A05/MF A01

**N00014-77-C-0305**
Tulane Univ., Covington, LA. Delta Regional Primate Research Center.
AD-A149 077/0 07-514,665 PC A02/MF A01

**N00014-77-C-0306**
Stanford Univ., CA. Dept. of Statistics.
AD-A146 849/5 02-504,103 PC A03/MF A01
AD-A148 041/7 04-509,500 PC A02/MF A01
AD-A150 096/6 09-518,845 MF A01
AD-A151 027/0 11-524,538 PC A04/MF A01
AD-A155 909/5 21-548,205 PC A03/MF A01

**N00014-77-C-0309**
Washington Univ., Seattle. Applied Physics Lab.
AD-A150 550/2 10-522,918 PC A05/MF A01

**N00014-77-C-0311**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemical Engineering.
AD-A148 199/3 05-511,727 PC A02/MF A01

**N00014-77-C-0366**
IBM Thomas J. Watson Research Center, Yorktown Heights, NY.
AD-A148 933/5 07-515,584 PC A02/MF A01
AD-A149 111/7 08-516,367 PC A02/MF A01
AD-A149 156/2 08-518,144 PC A02/MF A01

**N00014-77-C-0376**
Cincinnati Univ., OH. Dept. of Materials Science and Metallurgical Engineering.
AD-A147 706/6 04-508,727 PC A03/MF A01
AD-A148 551/5 05-511,730 PC A02/MF A01
AD-A158 900/1 25-558,476 PC A02/MF A01

**N00014-77-C-0378**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A145 807/4 01-501,279 PC A09/MF A01
AD-A152 260/6 13-528,703 PC A02/MF A01

**N00014-77-C-0387**
Brown Univ., Providence, RI. Dept. of Chemistry.
AD-A146 108/6 01-500,997 PC A02/MF A01
AD-A146 508/7 01-502,356 PC A02/MF A01
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A146 775/2 02-505,084 PC A02/MF A01

**N00014-77-C-0389**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A147 782/7 04-509,783 PC A03/MF A01
AD-A158 197/4 24-554,973 PC A03/MF A01
AD-A158 940/7 25-558,179 PC A03/MF A01

**N00014-77-C-0406**
Duke Univ. Medical Center, Durham, NC. F.G. Hall Lab. for Environmental Research.
AD-A151 337/3 12-526,576 PC A02/MF A01

**N00014-77-C-0412**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A148 755/2 06-513,905 PC A06/MF A01

**N00014-77-C-0489**
Science Applications International Corp., La Jolla, CA.
AD-A153 807/3 16-535,380 PC A03/MF A01

**N00014-77-C-0505**
California Univ., Los Angeles. School of Engineering and Applied Science.
AD-A156 639/7 22-550,402 PC A05/MF A01

**N00014-77-C-0518**
Yale Univ., New Haven, CT. Cowles Foundation for Research in Economics.
AD-A147 383/4 03-506,569 PC A03/MF A01
AD-A158 074/5 24-554,760 PC A02/MF A01
AD-A158 232/9 24-555,879 PC A02/MF A01

**N00014-77-C-0532**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A147 174/7 02-504,143 PC A02/MF A01
AD-A148 922/8 07-515,307 MF A01
AD-A149 997/9 09-519,459 PC A03/MF A01
AD-A150 025/5 09-519,107 PC A12/MF A01
AD-A153 987/3 16-536,212 PC A03/MF A01

**N00014-77-C-0537**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A153 553/3 16-536,923 Not available NTIS
Illinois Univ. at Urbana-Champaign. Dept. of Physics.
AD-A157 929/1 24-557,008 PC A03/MF A01

**N00014-77-C-0553**
New York Univ., NY. Dept. of Physics.
AD-A146 854/5 02-503,508 PC A07/MF A01

**N00014-77-C-0578**
California Univ., Berkeley. Electronics Research Lab.
AD-A149 451/7 08-518,028 PC A04/MF A01
AD-A149 452/5 08-518,029 PC A03/MF A01
AD-A149 564/7 08-518,031 PC A03/MF A01
AD-A156 747/8 22-551,662 PC A04/MF A01

**N00014-77-C-0605**
Vermont Univ., Burlington. Dept. of Chemistry.
AD-A147 448/5 03-505,819 PC A02/MF A01
AD-A150 595/7 10-521,705 PC A02/MF A01

**N00014-77-C-0623**
Maryland Univ., College Park. Lab. for Numerical Analysis.
AD-A146 869/3 02-504,106 PC A03/MF A01
AD-A146 940/2 02-504,109 PC A02/MF A01
AD-A148 301/5 05-511,671 PC A03/MF A01
AD-A148 345/2 05-511,746 PC A04/MF A01
AD-A149 748/6 09-520,680 PC A03/MF A01
AD-A149 750/2 09-519,442 PC A03/MF A01

**N00014-77-C-0636**
Rockwell International, Anaheim, CA. Science Center.
AD-A147 969/0 04-508,745 PC A03/MF A01
AD-A154 159/8 17-537,626 PC A02/MF A01

**N00014-77-C-0656**
National Bureau of Standards, Gaithersburg, MD.
PB85-137784 05-511,295 Not available NTIS

**N00014-77-C-0678**
California Univ., Berkeley. Electronics Research Lab.
AD-A157 138/9 23-554,276 Not available NTIS

**N00014-77-C-0683**
Georgia Inst. of Tech., Atlanta. Engineering Experiment Station.
AD-A146 393/4 01-502,120 PC A06/MF A01

**N00014-77-C-0708**
Ketron, Inc., Arlington, VA.
AD-B082 797/2 19-543,752 PC A10/MF A01
AD-B082 798/0 19-543,753 PC A04/MF A01
AD-B082 799/8 19-543,754 PC A14/MF A01

**N00014-77-C-0747**
Georgetown Univ., Washington, DC. Lombardi Cancer Research Center.
AD-A158 676/7 25-557,657 PC A02/MF A01

**N00014-77-C-0748**
Georgetown Univ., Washington, DC. Lombardi Cancer Research Center.
AD-A158 676/7 25-557,657 PC A02/MF A01

**N00014-77-C-0774**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD A150 210/3 10-521,612 Not available NTIS

**N00014-77-C-0777**
Smithsonian Astrophysical Observatory, Cambridge, MA.
AD-A150 216/0 10-521,676 PC A02/MF A01

**N00014-77-C-1234**
Massachusetts Univ., Amherst. Materials Research Lab.
AD-A156 316/2 21-548,121 PC A03/MF A01

**N00014-77-G-0077**
Defence and Civil Inst. of Environmental Medicine, Downsview (Ontario).
AD-A149 251/1 08-516,307 PC A02/MF A01

**N00014-78-C-0011**
California Univ., Santa Barbara. Dept. of Physics.
AD-A158 779/9 25-559,791 PC A02/MF A01

**N00014-78-C-0049**
Ohio State Univ., Columbus. ElectroScience Lab.
AD-A147 983/1 04-509,174 PC A02/MF A01
AD-A148 019/3 04-509,175 PC A02/MF A01
AD-A148 267/8 05-512,189 PC A02/MF A01
AD-A153 611/9 16-536,731 PC A04/MF A01
AD-A153 809/9 16-536,732 PC A02/MF A01
AD-A154 292/7 17-537,981 PC A12/MF A01

**N00014-78-C-0147**
Fluorochem, Inc., Azusa, CA.
AD-A151 250/8 **12**-*526,630* PC **A04**/MF **A01**
**N00014-78-C-0164**
Rochester Univ., NY. Dept. of Computer Science.
AD-A155 111/8 **19**-*542,994* PC **A07**/MF **A01**
**N00014-78-C-0246**
IBM Research Lab., San Jose, CA.
AD-A154 708/2 **18**-*541,699* PC **A25**/MF **A01**
**N00014-78-C-0311**
Tennessee Univ., Knoxville. Dept. of Electrical Engineering.
AD-A148 465/8 **05**-*511,539* PC **A08**/MF **A01**
**N00014-78-C-0325**
California Univ., San Diego, La Jolla. Dept. of Chemistry.
AD-A155 769/3 **21**-*547,738* PC **A03**/MF **A01**
**N00014-78-C-0375**
Pittsburgh Univ., PA. Learning Research and Development Center.
AD-A157 394/8 **23**-*552,196* PC **A03**/MF **A01**
**N00014-78-C-0431**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Coll. of Engineering.
AD-A154 154/9 **17**-*538,205* PC **A10**/MF **A01**
**N00014-78-C-0433**
Colorado Univ. at Boulder. Inst. of Cognitive Science.
AD-A155 564/8 **19**-*542,477* PC **A03**/MF **A01**
**N00014-78-C-0479**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A149 725/4 **09**-*518,446* PC **A03**/MF **A01**
**N00014-78-C-0494**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Chemistry.
AD-A152 394/3 **14**-*531,454* PC **A02**/MF **A01**
**N00014-78-C-0517**
Columbia Radiation Lab. New York.
AD-A146 829/7 **02**-*504,892* PC **A02**/MF **A01**
AD-A146 830/5 **02**-*504,893* PC **A02**/MF **A01**
**N00014-78-C-0518**
National Bureau of Standards (NML), Gaithersburg, MD. Temperature and Pressure Measurements and Standards Div.
PB85-202893 **18**-*540,386* Not available NTIS
**N00014-78-C-0558**
Boston Coll., Chestnut Hill, MA. Dept. of Chemistry.
AD-A147 784/3 **04**-*508,716* PC **A02**/MF **A01**
**N00014-78-C-0562**
State Univ. of New York at Buffalo. Dept. of Chemistry.
AD-A146 642/4 **01**-*501,040* PC **A02**/MF **A01**
AD-A147 825/4 **04**-*508,718* PC **A02**/MF **A01**
**N00014-78-C-0584**
Georgetown Univ., Washington, DC. Dept. of Physics.
AD-A148 979/8 **07**-*515,514* PC **A02**/MF **A01**
**N00014-78-C-0592**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A146 441/1 **01**-*500,953* PC **A03**/MF **A01**
York Univ., Downsview (Ontario). Dept. of Chemistry.
AD-A147 660/5 **04**-*508,725* PC **A02**/MF **A01**
AD-A152 328/1 **14**-*531,445* PC **A03**/MF **A01**
AD-A152 374/5 **14**-*531,447* PC **A03**/MF **A01**
AD-A152 375/2 **14**-*531,448* PC **A03**/MF **A01**
AD-A157 940/8 **24**-*555,275* PC **A02**/MF **A01**
**N00014-78-C-0614**
Rochester Univ., NY. Dept. of Computer Science.
AD A150 744/1 **11**-*524,292* PC **A06**/MF **A01**
**N00014-78-C-0619**
Minnesota Univ., Minneapolis. School of Physics and Astronomy.
AD-A150 677/3 **11**-*525,594* PC **A03**/MF **A01**
**N00014-78-C-0631**
Portland State Univ., OR. Dept. of Mechanical Engineering.
AD-A150 077/6 **09**-*520,199* PC **A02**/MF **A01**
AD-A157 250/2 **23**-*554,187* PC **A02**/MF **A01**
**N00014-78-C-0633**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A146 710/9 **01**-*501,044* PC **A03**/MF **A01**
AD-A146 775/2 **02**-*505,084* PC **A02**/MF **A01**
AD-A158 759/1 **25**-*557,944* PC **A02**/MF **A01**
AD-A158 841/7 **25**-*557,952* PC **A07**/MF **A01**
**N00014-78-C-0641**
Systems Control Technology, Inc., Palo Alto, CA.
AD-A146 289/4 **01**-*500,031* PC **A09**/MF **A01**
**N00014-78-C-0656**
Brown Univ., Providence, RI.
AD-A148 270/2 **05**-*511,475* Not available NTIS
AD-A148 341/1 **05**-*511,478* PC **A04**/MF **A01**
**N00014-78-C-0696**
Massachusetts Inst. of Tech., Cambridge. Acoustics and Vibration Lab.
AD-A148 450/0 **05**-*512,050* PC **A06**/MF **A01**
**N00014-78-C-0723**
Washington Univ., Seattle. Dept. of Electrical Engineering.
AD-A147 527/6 **03**-*505,396* PC **A02**/MF **A01**
**N00014-78-C-0771**
Georgia Inst. of Tech., Atlanta.
AD-A146 156/5 **01**-*502,652* PC **A04**/MF **A01**
**N00014-78-C-0820**
Weidlinger Associates, New York.
AD-A155 476/5 **19**-*543,973* PC **A04**/MF **A01**
**N00014-78-G-0032**
Imperial Coll. of Science and Technology, London (England). Dept. of Aeronautics.
AD-A158 124/8 **24**-*556,631* PC **A02**/MF **A01**
**N00014-78-G-0052**
Cold Regions Research and Engineering Lab., Hanover, NH.
AD-A148 255/3 **05**-*511,439* PC **A04**/MF **A01**
**N00014-79-C-0004**
Oregon State Univ., Corvallis. School of Oceanography.
AD-A158 304/6 **25**-*558,104* PC **A07**/MF **A01**
**N00014-79-C-0044**
Indiana Univ. at Bloomington. Dept. of Chemistry.
AD-A148 811/3 **06**-*513,234* PC **A02**/MF **A01**
AD-A148 814/7 **06**-*513,235* PC **A03**/MF **A01**
**N00014-79-C-0066**
Wisconsin Univ.-Madison. Marine Studies Center.
AD-A149 690/0 **09**-*519,789* PC **A04**/MF **A01**
**N00014-79-C-0071**
Woods Hole Oceanographic Institution, MA.
AD-A146 103/7 **01**-*501,234* PC **A02**/MF **A01**
AD-A146 164/9 **01**-*502,343* PC **A02**/MF **A01**
AD-A146 459/3 **01**-*502,068* PC **A03**/MF **A01**
AD-A148 697/6 **06**-*513,347* PC **A02**/MF **A01**
AD-A148 930/1 **07**-*514,740* PC **A02**/MF **A01**
AD-A150 540/3 **10**-*521,827* PC **A02**/MF **A01**
AD-A151 021/3 **11**-*524,077* PC **A02**/MF **A01**
AD-A157 639/6 **23**-*552,641* PC **A03**/MF **A01**
AD-A158 574/4 **25**-*558,110* PC **A02**/MF **A01**
AD-A158 837/5 **25**-*559,380* PC **A02**/MF **A01**
**N00014-79-C-0101**
International Public Policy Research Corp., McLean, VA.
AD-A149 792/4 **09**-*519,840* PC **A03**/MF **A01**
**N00014-79-C-0121**
North Carolina State Univ. at Raleigh. School of Engineering.
AD-A149 339/4 **08**-*517,732* PC **A04**/MF **A01**
**N00014-79-C-0126**
Pennsylvania Hospital, Philadelphia. Dept. of Molecular Biology.
AD-A156 857/5 **22**-*549,711* PC **A02**/MF **A01**
AD-A156 859/1 **22**-*549,712* PC **A02**/MF **A01**
AD-A156 865/8 **22**-*549,713* PC **A02**/MF **A01**
AD-A156 880/7 **22**-*549,715* PC **A02**/MF **A01**
AD-A156 901/1 **22**-*549,730* PC **A02**/MF **A01**
AD-A156 902/9 **22**-*549,731* PC **A02**/MF **A01**
AD-A156 972/2 **22**-*549,912* PC **A02**/MF **A01**
AD-A156 995/3 **22**-*549,716* PC **A02**/MF **A01**
AD-A157 043/1 **22**-*549,717* PC **A02**/MF **A01**
**N00014-79-C-0127**
Systems Control, Inc., Palo Alto, CA. Computer Science Dept.
AD-A148 560/6 **05**-*511,491* PC **A02**/MF **A01**
Systems Control, Inc., (VT), Palo Alto, CA.
AD-A148 913/7 **07**-*514,806* PC **A02**/MF **A01**
**N00014-79-C-0128**
Desmatics, Inc., State College, PA.
AD-A157 680/0 **24**-*555,212* PC **A03**/MF **A01**
AD-A157 993/7 **24**-*555,215* PC **A02**/MF **A01**
**N00014-79-C-0171**
Stanford Univ., CA. School of Education.
AD-A158 682/5 **25**-*557,548* PC **A03**/MF **A01**
**N00014-79-C-0172**
Minnesota Univ., Minneapolis. Computerized Adaptive Testing Lab.
AD-A157 294/0 **23**-*552,194* PC **A03**/MF **A01**
**N00014-79-C-0183**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 540/0 **01**-*502,366* PC **A02**/MF **A01**
**N00014-79-C-0202**
SRI International, Menlo Park, CA. Molecular Physics Lab.
AD-A147 981/5 **04**-*508,749* Not available NTIS
AD-A147 987/2 **04**-*508,750* Not available NTIS
AD-A148 163/9 **04**-*508,768* Not available NTIS
**N00014-79-C-0215**
Pittsburgh Univ., PA. Learning Research and Development Center.
AD-A157 394/8 **23**-*552,196* PC **A03**/MF **A01**
**N00014-79-C-0224**
Cornell Univ., Ithaca, NY.
AD-A150 417/4 **10**-*522,931* PC **A02**/MF **A01**
AD-A150 418/2 **10**-*522,117* PC **A09**/MF **A01**
Cornell Univ., Ithaca, NY. Dept. of Structural Engineering.
AD-A151 465/2 **12**-*526,873* PC **A08**/MF **A01**
**N00014-79-C-0242**
New York Blood Center, NY.
AD-A151 720/0 **13**-*528,663* PC **A02**/MF **A01**
**N00014-79-C-0302**
Stanford Univ., CA. Dept. of Computer Science.
AD-A149 219/8 **08**-*516,589* PC **A03**/MF **A01**
**N00014-79-C-0321**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A146 265/4 **01**-*501,638* PC **A02**/MF **A01**
AD-A147 236/4 **03**-*506,845* PC **A02**/MF **A01**
AD-A147 238/0 **03**-*506,494* PC **A02**/MF **A01**
**N00014-79-C-0323**
California Univ., San Diego, La Jolla. Inst. for Cognitive Science.
AD-A157 665/1 **23**-*552,205* PC **A06**/MF **A01**
**N00014-79-C-0363**
Arizona State Univ., Tempe. Dept. of Mechanical and Aerospace Engineering.
AD-A150 355/6 **10**-*523,129* PC **A08**/MF **A01**
**N00014-79-C-0385**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A154 575/5 **18**-*540,304* PC **A09**/MF **A01**
**N00014-79-C-0412**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A146 317/3 **01**-*502,370* PC **A02**/MF **A01**
AD-A146 318/1 **01**-*500,034* PC **A02**/MF **A01**
AD-A146 324/9 **01**-*502,371* PC **A02**/MF **A01**
**N00014-79-C-0415**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A152 003/0 **13**-*528,949* PC **A02**/MF **A01**
**N00014-79-C-0424**
Illinois Univ. at Urbana-Champaign.
AD-A145 897/5 **01**-*500,972* PC **A02**/MF **A01**
AD-A146 482/5 **01**-*502,620* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Loomis Lab. of Physics.
AD-A145 935/3 **01**-*502,351* PC **A04**/MF **A01**
**N00014-79-C-0425**
Michael Reese Hospital and Medical Center, Chicago, IL. Dept. of Surgery.
AD-A156 771/8 **22**-*549,773* PC **A03**/MF **A01**
**N00014-79-C-0439**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A148 859/2 **07**-*514,422* PC **A02**/MF **A01**
AD-A148 926/9 **07**-*514,808* Not available NTIS
AD-A149 064/8 **07**-*514,815* PC **A02**/MF **A01**
AD-A149 065/5 **07**-*514,816* PC **A02**/MF **A01**
**N00014-79-C-0451**
State Univ. of New York at Buffalo, Amherst.
AD-A152 516/1 **14**-*531,461* Not available NTIS
State Univ. of New York at Buffalo. Dept. of Physics.
AD-A152 691/2 **14**-*532,722* PC **A02**/MF **A01**
AD-A152 692/0 **14**-*532,681* Not available NTIS
AD-A152 693/8 **14**-*531,477* Not available NTIS
State Univ. of New York at Buffalo. Statistical Physics Lab.
AD-A152 458/6 **14**-*532,704* Not available NTIS
AD-A152 481/8 **14**-*531,457* Not available NTIS
AD-A152 482/6 **14**-*531,458* Not available NTIS
AD-A152 483/4 **14**-*531,459* Not available NTIS
AD-A152 510/4 **14**-*531,460* Not available NTIS
AD-A152 554/2 **14**-*531,462* PC **A02**/MF **A01**
AD-A152 555/9 **14**-*531,463* Not available NTIS
AD-A152 556/7 **14**-*532,706* Not available NTIS
AD-A152 557/5 **14**-*531,464* Not available NTIS
AD-A152 569/0 **14**-*532,707* PC **A02**/MF **A01**
AD-A152 570/8 **14**-*531,465* Not available NTIS
AD-A152 571/6 **14**-*532,708* Not available NTIS
AD-A152 572/4 **14**-*531,466* Not available NTIS
AD-A152 573/2 **14**-*532,563* Not available NTIS

AD-A152 574/0 **14**-*532,709* PC **A02**/MF **A01**
AD-A152 580/7 **14**-*532,710* Not available NTIS
AD-A152 590/6 **14**-*532,711* Not available NTIS
AD-A152 591/4 **14**-*532,712* Not available NTIS
AD-A152 592/2 **14**-*532,678* Not available NTIS
AD-A152 593/0 **14**-*531,467* Not available NTIS
AD-A152 594/8 **14**-*532,713* Not available NTIS
AD-A152 596/3 **14**-*531,468* Not available NTIS
AD-A152 620/1 **14**-*532,625* Not available NTIS
AD-A152 633/4 **14**-*532,564* Not available NTIS
AD-A152 640/9 **14**-*532,718* Not available NTIS
AD-A152 641/7 **14**-*531,472* PC **A02**/MF **A01**
AD-A152 642/5 **14**-*532,719* Not available NTIS
AD-A152 645/8 **14**-*532,679* Not available NTIS
AD-A152 668/0 **14**-*532,720* Not available NTIS
AD-A152 669/8 **14**-*532,680* Not available NTIS
AD-A152 670/6 **14**-*532,733* Not available NTIS
AD-A152 675/5 **14**-*532,721* PC **A02**/MF **A01**
AD-A152 973/4 **15**-*535,036* Not available NTIS

**N00014-79-C-0472**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A148 971/5 **07**-*515,528* PC **A02**/MF **A01**
AD-A149 109/1 **08**-*516,476* PC **A02**/MF **A01**
AD-A154 652/2 **18**-*540,530* PC **A12**/MF **A01**
AD-A157 186/8 **23**-*552,625* PC **A03**/MF **A01**
AD-A157 187/6 **23**-*552,626* PC **A02**/MF **A01**
AD-A157 188/4 **23**-*552,627* PC **A03**/MF **A01**

**N00014-79-C-0553**
Texas Univ. at Austin. Dept. of Electrical and Computer Engineering.
AD-A158 821/9 **25**-*558,132* PC **A02**/MF **A01**
Texas Univ. at Austin. Dept. of Electrical Engineering.
AD-A146 304/1 **01**-*501,366* PC **A05**/MF **A01**

**N00014-79-C-0555**
Science Applications, Inc., Boulder, CO. Plasma Research Inst.
AD-A154 403/0 **17**-*539,361* PC **A03**/MF **A01**
AD-A154 404/8 **17**-*539,319* PC **A03**/MF **A01**

**N00014-79-C-0558**
Maryland Univ., College Park.
AD-A149 294/1 **08**-*518,145* PC **A02**/MF **A01**

**N00014-79-C-0622**
Northwestern Univ., Evanston, IL.
AD-A150 874/6 **11**-*523,964* PC **A02**/MF **A01**
AD-A150 894/4 **11**-*523,967* PC **A02**/MF **A01**
AD-A150 979/3 **11**-*523,974* PC **A02**/MF **A01**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A150 953/8 **11**-*523,970* PC **A02**/MF **A01**

**N00014-79-C-0623**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Mechanical Engineering.
AD-A158 557/9 **25**-*559,820* PC **A08**/MF **A01**

**N00014-79-C-0629**
Massachusetts Univ., Amherst.
AD-A157 934/1 **24**-*555,360* PC **A02**/MF **A01**

**N00014-79-C-0632**
Texas Christian Univ., Fort Worth. Dept. of Chemistry.
AD-A148 803/0 **06**-*513,213* PC **A03**/MF **A01**
AD-A149 042/4 **07**-*514,683* PC **A03**/MF **A01**
AD-A149 066/3 **07**-*514,684* PC **A03**/MF **A01**

**N00014-79-C-0658**
Illinois Univ. at Urbana-Champaign. Engineering-Psychology Research Lab.
AD-A150 713/6 **11**-*524,921* PC **A02**/MF **A01**
AD-A150 756/5 **11**-*524,225* PC **A03**/MF **A01**
AD-A150 985/0 **11**-*523,628* PC **A03**/MF **A01**

**N00014-79-C-0661**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A147 213/3 **03**-*506,086* PC **A03**/MF **A01**
AD-A156 817/9 **22**-*549,693* PC **A03**/MF **A01**

**N00014-79-C-0670**
Purdue Univ., Lafayette, IN. Dept. of Chemistry.
AD-A150 647/6 **11**-*523,946* PC **A02**/MF **A01**
AD-A150 657/5 **11**-*523,947* PC **A02**/MF **A01**
AD-A150 662/5 **11**-*523,948* PC **A03**/MF **A01**
AD-A150 685/6 **11**-*523,950* PC **A03**/MF **A01**
AD-A150 758/1 **11**-*523,955* PC **A03**/MF **A01**

**N00014-79-C-0683**
Columbia Univ., New York. Dept. of Chemistry.
AD-A149 084/6 **07**-*514,690* PC **A02**/MF **A01**
AD-A150 993/4 **11**-*523,945* PC **A02**/MF **A01**
AD-A151 913/1 **13**-*528,931* PC **A02**/MF **A01**
AD-A156 997/9 **22**-*549,982* PC **A04**/MF **A01**

**N00014-79-C-0685**
Stanford Univ., CA. Inst. for Mathematical Studies in the Social Sciences.
AD-A149 287/5 **08**-*515,989* PC **A06**/MF **A01**
AD-A149 288/3 **08**-*515,923* PC **A03**/MF **A01**
AD-A149 289/1 **08**-*515,924* PC **A07**/MF **A01**
AD-A149 660/3 **09**-*518,553* PC **A05**/MF **A01**
AD-A151 299/5 **12**-*526,098* PC **A04**/MF **A01**
AD-A151 436/3 **12**-*526,100* PC **A03**/MF **A01**
AD-A151 546/9 **12**-*527,576* PC **A04**/MF **A01**

**N00014-79-C-0694**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A147 604/3 **04**-*510,221* PC **A02**/MF **A01**
AD-A148 182/9 **04**-*510,231* PC **A02**/MF **A01**

**N00014-79-C-0731**
Lehigh Univ., Bethlehem, PA. Center for Surface and Coatings Research.
AD-A151 238/3 **12**-*527,070* PC **A13**/MF **A01**

**N00014-79-C-0752**
Illinois Univ. at Urbana-Champaign. Model Based Measurement Lab.
AD-A154 129/1 **17**-*537,375* PC **A03**/MF **A01**

**N00014-79-C-0764**
Georgia Inst. of Tech., Atlanta.
AD-P004 538/5 **15**-*535,278* PC **A02**/MF **A01**

**N00014-79-C-0794**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-230738 **23**-*552,557* Not available NTIS
Northwestern Univ., Evanston, IL.
AD-A152 382/8 **14**-*531,451* PC **A04**/MF **A01**

**N00014-79-C-0814**
IBM Research Div., San Jose, CA.
AD-A147 663/9 **04**-*510,371* PC **A04**/MF **A01**

**N00014-79-C-0824**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A158 933/2 **25**-*557,297* PC **A02**/MF **A01**

**N00014-79-C-0832**
Purdue Univ., Lafayette, IN. School of Industrial Engineering.
AD-A158 048/9 **24**-*555,823* PC **A03**/MF **A01**
AD-A158 146/1 **24**-*555,828* PC **A07**/MF **A01**
AD-A158 152/9 **24**-*555,833* Not available NTIS
AD-A158 613/0 **25**-*558,519* PC **A02**/MF **A01**
AD-A158 638/7 **25**-*558,520* PC **A02**/MF **A01**
AD-A158 645/2 **25**-*558,523* PC **A03**/MF **A01**

**N00014-79-C-0839**
California Inst. of Tech., Pasadena.
AD-A147 848/6 **04**-*509,050* PC **A03**/MF **A01**

**N00014-79-C-0840**
Washington Univ., St. Louis, MO.
AD-A147 942/7 **04**-*510,380* PC **A02**/MF **A01**

**N00014-79-C-0848**
Stanford Univ., CA. Space Telecommunications and Radioscience Lab.
AD-A149 523/3 **08**-*518,182* PC **A04**/MF **A01**

**N00014-79-C-0858**
Mississippi Univ., University. Physical Acoustics Research Lab.
AD-A153 690/3 **16**-*535,957* PC **A04**/MF **A01**

**N00014-79-C-0908**
Massachusetts Inst. of Tech., Cambridge.
AD-A146 578/0 **01**-*501,261* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 158/1 **01**-*501,865* PC **A02**/MF **A01**
AD-A146 159/9 **01**-*502,354* PC **A02**/MF **A01**
AD-A146 488/2 **01**-*502,621* PC **A02**/MF **A01**
AD-A147 532/6 **03**-*507,265* PC **A02**/MF **A01**

**N00014-79-C-0983**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A153 860/2 **16**-*535,920* PC **A06**/MF **A01**

**N00014-79-F-0030**
National Bureau of Standards, Gaithersburg, MD. Inorganic Materials Div.
AD-A145 945/2 **01**-*501,501* PC **A07**/MF **A01**

**N00014-79-F-0070**
Science and Education Administration, Gainesville, FL. Insect Affecting Man and Animals Research Lab.
AD-A146 100/3 **01**-*500,586* PC **A02**/MF **A01**

**N00014-79-G-0021**
Abbassia Fever Hospital, Cairo (Egypt).
AD-A152 967/6 **15**-*533,245* Not available NTIS

**N00014-79-H-0039**
Ohio State Univ. Research Foundation, Columbus.
AD-A147 901/3 **04**-*509,387* PC **A02**/MF **A01**

**N00014-80-C-0021**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A147 492/3 **03**-*507,251* PC **A11**/MF **A01**

**N00014-80-C-0029**
New Hampshire Univ., Durham.
AD-A150 215/2 **10**-*521,599* PC **A02**/MF **A01**

**N00014-80-C-0031**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A149 969/8 **09**-*520,197* PC **A23**/MF **A01**

**N00014-80-C-0037**
Wayne State Univ., Detroit, MI. Dept. of Biological Sciences.
AD-A149 816/1 **10**-*521,767* PC **A05**/MF **A01**

**N00014-80-C-0048**
Aeronautical Research Associates of Princeton, Inc., NJ.
AD-A147 501/1 **03**-*505,940* PC **A04**/MF **A01**
AD-A147 502/9 **03**-*505,941* PC **A02**/MF **A01**
AD-A154 784/3 **18**-*541,668* PC **A02**/MF **A01**

**N00014-80-C-0061**
Stevens Inst. of Tech., Hoboken, NJ.
AD-A145 771/2 **01**-*502,553* PC **A02**/MF **A01**

**N00014-80-C-0075**
Yale Univ., New Haven, CT.
AD-A154 032/7 **16**-*535,971* PC **A13**/MF **A01**

**N00014-80-C-0076**
Florida State Univ., Tallahassee.
AD-A158 764/1 **25**-*558,042* PC **A02**/MF **A01**

**N00014-80-C-0091**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A146 980/8 **02**-*503,628* PC **A02**/MF **A01**
AD-A146 981/6 **02**-*503,629* PC **A02**/MF **A01**
AD-A147 043/4 **02**-*503,630* PC **A02**/MF **A01**
AD-A147 145/7 **02**-*503,631* PC **A02**/MF **A01**
AD-A147 146/5 **02**-*503,632* PC **A02**/MF **A01**
AD-A147 147/3 **02**-*503,633* PC **A02**/MF **A01**

**N00014-80-C-0098**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A146 911/3 **02**-*503,653* PC **A03**/MF **A01**
AD-A148 064/9 **04**-*508,917* PC **A02**/MF **A01**
AD-A148 113/4 **04**-*508,918* PC **A02**/MF **A01**
AD-A148 494/8 **05**-*511,371* PC **A02**/MF **A01**
AD-A148 495/5 **05**-*511,372* PC **A02**/MF **A01**
AD-A150 568/4 **10**-*521,829* PC **A02**/MF **A01**
AD-A150 843/1 **11**-*524,096* PC **A02**/MF **A01**
AD-A151 220/1 **12**-*526,754* PC **A02**/MF **A01**
AD-A151 601/2 **12**-*526,758* PC **A02**/MF **A01**
AD-A152 667/2 **14**-*531,555* PC **A02**/MF **A01**
AD-A154 953/4 **18**-*540,448* PC **A03**/MF **A01**
AD-A155 446/8 **19**-*542,897* PC **A02**/MF **A01**
AD-A155 590/3 **19**-*542,898* PC **A02**/MF **A01**
AD-A155 601/8 **19**-*542,899* PC **A02**/MF **A01**
AD-A156 641/3 **22**-*551,236* PC **A02**/MF **A01**
AD-A158 117/2 **24**-*555,350* PC **A03**/MF **A01**
AD-A158 459/8 **25**-*558,039* PC **A03**/MF **A01**
AD-A158 475/4 **25**-*558,073* PC **A02**/MF **A01**
AD-A158 579/3 **25**-*558,105* PC **A04**/MF **A01**
Woods Hole Oceanographic Institution, MA.
AD-A157 831/9 **24**-*555,359* PC **A02**/MF **A01**

**N00014-80-C-0116**
Northwestern Univ., Evanston, IL. Dept. of Materials Science.
AD-A152 367/9 **14**-*531,847* PC **A03**/MF **A01**
AD-A152 418/0 **14**-*531,849* PC **A03**/MF **A01**
AD-A158 219/6 **24**-*556,972* PC **A02**/MF **A01**
AD-A158 251/9 **24**-*555,736* PC **A02**/MF **A01**
AD-A158 881/3 **25**-*559,771* PC **A02**/MF **A01**
AD-A158 882/1 **25**-*558,968* PC **A02**/MF **A01**
AD-A158 938/1 **25**-*558,393* PC **A03**/MF **A01**
Northwestern Univ., Evanston, IL. Dept. of Materials Science and Engineering.
AD-A148 469/0 **05**-*512,526* PC **A03**/MF **A01**

**N00014-80-C-0132**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A148 495/5 **05**-*511,372* PC **A02**/MF **A01**

**N00014-80-C-0143**
Raytheon Co., Goleta, CA. Electromagnetic Systems Div.
AD-A149 809/6 **09**-*519,146* PC **A08**/MF **A01**

**N00014-80-C-0147**
Indiana Univ. at Bloomington. Dept. of Physics.
AD-A146 753/9 **02**-*503,503* PC **A02**/MF **A01**

**N00014-80-C-0160**
National Research Council, Washington, DC.
PB85-176113 **14**-*531,027* PC **A04**/MF **A01**
PB85-238061 **24**-*556,089* PC **A25**/MF **A01**

**N00014-80-C-0161**
National Academy of Sciences, Washington, DC.
AD-A152 250/7 **13**-*528,861* PC **A05**/MF **A01**
National Research Council, Washington, DC. Committee on Toxicology.
AD-A152 471/9 **14**-*531,413* PC **A07**/MF **A01**

**N00014-80-C-0197**
Rochester Univ., NY. Dept. of Computer Science.
AD-A150 646/8 **11**-*523,704* PC **A02**/MF **A01**
AD-A150 831/6 **11**-*524,232* PC **A02**/MF **A01**
AD-A150 832/4 **11**-*523,526* PC **A03**/MF **A01**
AD-A150 940/5 **11**-*523,709* PC **A05**/MF **A01**
AD-A150 983/5 **11**-*524,237* PC **A04**/MF **A01**

**N00014-80-C-0217**
California Univ., San Diego, La Jolla. Inst. of Geophysics and Planetary Physics.
AD-A156 928/4 **22**-*550,152* Not available NTIS

**N00014-80-C-0219**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A149 108/3 **08**-*516,549* PC **A02**/MF **A01**

**N00014-80-C-0220**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A149 144/8 **08**-*517,219* PC **A02**/MF **A01**
AD-A154 652/2 **18**-*540,530* PC **A12**/MF **A01**
AD-A157 188/4 **23**-*552,627* PC **A03**/MF **A01**
AD-A157 270/0 **23**-*554,143* PC **A07**/MF **A01**

**N00014-80-C-0252**
Jet Propulsion Lab., Pasadena, CA.
AD-A149 321/2 **08**-*516,551* PC **A02**/MF **A01**

**N00014-80-C-0260**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A149 864/1 **09**-*519,044* PC **A03**/MF **A01**

**N00014-80-C-0296**
SRI International, Menlo Park, CA.
AD-A155 356/9 **19**-*543,008* PC **A06**/MF **A01**

**N00014-80-C-0299**
General Research Corp., Santa Barbara, CA.
AD-A150 296/2 **10**-*523,122* PC **A03**/MF **A01**

**N00014-80-C-0315**
Georgia Inst. of Tech., Atlanta. School of Psychology.
AD-A157 303/9 **23**-*552,195* PC **A02**/MF **A01**

**N00014-80-C-0321**
Iowa Univ., Iowa City. Dept. of Statistics and Actunal Science.
AD-A147 126/7 **02**-*504,121* PC **A04**/MF **A01**

**N00014-80-C-0326**
California State Univ., Long Beach. Dept. of Mechanical Engineering.
AD-A158 552/0 **25**-*559,407* PC **A03**/MF **A01**

**N00014-80-C-0348**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 891/7 **02**-*504,577* PC **A03**/MF **A01**

**N00014-80-C-0363**
Utah Univ., Salt Lake City. Dept. of Pharmacology.
AD-A154 599/5 **18**-*540,004* PC **A03**/MF **A01**

**N00014-80-C-0384**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
AD-A158 127/1 **24**-*556,054* PC **A06**/MF **A01**
AD-A158 253/5 **24**-*556,055* PC **A03**/MF **A01**

**N00014-80-C-0407**
Illinois Univ. at Urbana-Champaign. Dept. of Psychology.
AD-A147 569/8 **03**-*505,575* PC **A03**/MF **A01**
AD-A158 672/6 **25**-*557,583* PC **A05**/MF **A01**

**N00014-80-C-0419**
Kansas State Univ., Manhattan. Dept. of Physics.
AD-A151 377/9 **12**-*528,082* PC **A02**/MF **A01**

**N00014-80-C-0432**
Georgia Inst. of Tech., Atlanta.
AD-A146 156/5 **01**-*502,652* PC **A04**/MF **A01**

**N00014-80-C-0438**
Smithsonian Institution, Alexandria, VA. Manpower Research and Advisory Services.
AD-A154 661/3 **18**-*539,922* PC **A03**/MF **A01**
Smithsonian Institution, Washington, DC.
AD-A150 517/1 **10**-*521,292* PC **A03**/MF **A01**

**N00014-80-C-0440**
California Univ., San Diego, La Jolla.
AD-A151 078/3 **11**-*524,097* PC **A02**/MF **A01**
California Univ., San Diego, La Jolla. Inst. of Geophysics and Planetary Physics.
AD-A150 895/1 **11**-*524,075* PC **A02**/MF **A01**
California Univ., Santa Cruz.
AD-A154 352/9 **17**-*537,774* PC **A11**/MF **A01**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A146 627/5 **01**-*501,172* PC **A03**/MF **A01**
AD-A152 955/1 **15**-*533,743* PC **A03**/MF **A01**
AD-A153 067/4 **15**-*533,744* PC **A02**/MF **A01**
AD-A153 122/7 **15**-*533,745* PC **A02**/MF **A01**
AD-A153 179/7 **15**-*533,746* PC **A02**/MF **A01**
AD-A155 402/1 **19**-*542,972* PC **A02**/MF **A01**
AD-A155 410/4 **21**-*547,874* PC **A02**/MF **A01**
AD-A155 509/3 **19**-*542,881* PC **A02**/MF **A01**
AD-A156 086/1 **21**-*547,875* PC **A14**/MF **A01**
AD-A156 087/9 **21**-*547,876* PC **A09**/MF **A01**
AD-A157 040/7 **22**-*550,074* PC **A07**/MF **A01**
Scripps Institution of Oceanography, La Jolla, CA. Marine Biology Research Div.
AD-A151 117/9 **12**-*526,730* PC **A04**/MF **A01**

**N00014-80-C-0455**
Pittsburgh Univ., PA. Inst. for Computational Mathematics and Applications.
AD-A146 272/0 **01**-*501,640* PC **A03**/MF **A01**
AD-A148 880/8 **07**-*514,802* PC **A02**/MF **A01**

**N00014-80-C-0467**
Johns Hopkins Univ., Baltimore, MD. Dept. of Psychology.
AD-A150 991/8 **11**-*523,629* PC **A02**/MF **A01**

**N00014-80-C-0472**
Rochester Univ., NY. Dept. of Chemistry.
AD-A147 855/1 **04**-*508,736* PC **A03**/MF **A01**
AD-A147 961/7 **04**-*508,743* PC **A02**/MF **A01**
AD-A151 568/3 **12**-*526,664* PC **A03**/MF **A01**
AD-A152 022/0 **13**-*528,950* PC **A03**/MF **A01**
AD-A153 083/1 **15**-*533,513* PC **A03**/MF **A01**
AD-A153 665/5 **16**-*535,821* PC **A03**/MF **A01**
AD-A153 769/5 **16**-*535,826* PC **A02**/MF **A01**
AD-A154 115/0 **17**-*537,621* PC **A03**/MF **A01**
AD-A154 143/2 **17**-*537,624* PC **A03**/MF **A01**
AD-A154 160/6 **17**-*537,627* PC **A02**/MF **A01**
AD-A154 208/3 **17**-*537,628* PC **A03**/MF **A01**
AD-A155 038/3 **18**-*540,318* PC **A02**/MF **A01**
AD-A157 033/2 **22**-*549,985* PC **A03**/MF **A01**
AD-A157 999/4 **24**-*555,280* PC **A02**/MF **A01**

**N00014-80-C-0489**
Cornell Univ., Ithaca, NY. Lab. of Atomic and Solid State Physics.
AD-A147 061/6 **02**-*503,516* PC **A02**/MF **A01**
AD-A147 069/9 **02**-*505,094* PC **A02**/MF **A01**

**N00014-80-C-0490**
Texas Univ. at Austin. Applied Research Labs.
AD-A150 235/0 **10**-*521,814* PC **A08**/MF **A01**
AD-A155 237/1 **19**-*543,668* PC **A03**/MF **A01**
AD-A158 070/3 **24**-*556,584* PC **A05**/MF **A01**

**N00014-80-C-0493**
University of Southern California, Redondo Beach. Behavioral Technology Labs.
AD-A149 293/3 **08**-*516,594* PC **A03**/MF **A01**

**N00014-80-C-0500**
Massachusetts Inst. of Tech., Cambridge.
AD-A145 900/7 **01**-*500,973* Not available NTIS
Massachusetts Inst. of Tech., Cambridge. Center for Materials Science and Engineering.
AD-A148 288/4 **05**-*511,199* PC **A02**/MF **A01**

**N00014-80-C-0505**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A147 637/3 **04**-*508,226* PC **A03**/MF **A01**
AD-A147 726/4 **04**-*508,466* PC **A02**/MF **A01**
AD-A147 753/8 **04**-*508,467* PC **A02**/MF **A01**
AD-A147 782/7 **04**-*509,783* PC **A03**/MF **A01**
AD-A147 854/4 **04**-*509,085* PC **A03**/MF **A01**
AD-A147 889/0 **04**-*509,087* PC **A02**/MF **A01**
AD-A147 890/8 **04**-*508,640* PC **A02**/MF **A01**
AD-A148 072/2 **04**-*509,093* PC **A03**/MF **A01**
AD-A148 338/7 **05**-*511,981* PC **A03**/MF **A01**
AD-A148 573/9 **05**-*511,492* PC **A03**/MF **A01**
AD-A148 956/6 **07**-*515,162* PC **A02**/MF **A01**
AD-A148 961/6 **07**-*515,049* PC **A02**/MF **A01**
AD-A148 987/1 **07**-*514,810* PC **A09**/MF **A01**
AD-A148 989/7 **07**-*514,545* PC **A02**/MF **A01**
AD-A149 182/8 **08**-*517,329* PC **A03**/MF **A01**
AD-A149 267/7 **08**-*516,670* PC **A05**/MF **A01**
AD-A149 279/2 **08**-*516,490* PC **A07**/MF **A01**
AD-A149 521/7 **08**-*517,206* PC **A12**/MF **A01**
AD-A150 171/7 **10**-*522,180* PC **A02**/MF **A01**
AD-A150 172/5 **10**-*521,324* PC **A02**/MF **A01**
AD-A150 312/7 **10**-*521,445* PC **A12**/MF **A01**
AD-A156 408/7 **21**-*547,450* PC **A08**/MF **A01**
AD-A157 092/8 **23**-*552,785* PC **A03**/MF **A01**
AD-A157 814/5 **24**-*555,492* PC **A11**/MF **A01**
AD-A157 917/6 **24**-*555,496* PC **A10**/MF **A01**
AD-A158 155/2 **24**-*554,743* PC **A03**/MF **A01**
AD-A158 165/1 **24**-*554,972* PC **A06**/MF **A01**
AD-A158 173/5 **24**-*555,516* PC **A02**/MF **A01**
AD-A158 197/4 **24**-*554,973* PC **A03**/MF **A01**
AD-A158 211/3 **24**-*555,518* PC **A02**/MF **A01**
AD-A158 394/7 **25**-*558,734* PC **A03**/MF **A01**
AD-A158 580/1 **25**-*558,234* PC **A02**/MF **A01**
AD-A158 819/3 **25**-*558,737* PC **A03**/MF **A01**
AD-A158 940/7 **25**-*558,179* PC **A03**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A148 990/5 **07**-*514,811* PC **A06**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A146 741/4 **02**-*503,784* PC **A03**/MF **A01**
AD-A151 503/0 **12**-*526,962* PC **A03**/MF **A01**

**N00014-80-C-0507**
California Univ., Berkeley. Dept. of Electrical Engineering and Computer Sciences.
AD-A156 958/1 **22**-*549,696* PC **A02**/MF **A01**

**N00014-80-C-0523**
Ohio State Univ., Columbus. Dept. of Ceramic Engineering.
AD-A145 753/0 **01**-*501,500* PC **A07**/MF **A01**

**N00014-80-C-0531**
Massachusetts Inst. of Tech., Cambridge.
AD-A157 064/7 **23**-*552,620* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Civil Engineering.
AD-A157 102/5 **23**-*552,622* Not available NTIS

**N00014-80-C-0532**
Northwestern Univ., Evanston, IL.
AD-A147 008/7 **02**-*504,014* PC **A02**/MF **A01**

**N00014-80-C-0533**
Case Western Reserve Univ., Cleveland, OH. Dept. of Macromolecular Science.
AD-A145 803/3 **01**-*500,962* PC **A03**/MF **A01**

**N00014-80-C-0538**
Cornell Univ., Ithaca, NY. Baker Lab.
AD-A158 071/1 **24**-*556,126* PC **A02**/MF **A01**

**N00014-80-C-0539**
University of Southern California, Los Angeles. Dept. of Chemistry.
AD-A150 886/0 **11**-*523,965* PC **A02**/MF **A01**

**N00014-80-C-0542**
Virginia Univ., Charlottesville. Dept. of Systems Engineering.
AD-A146 895/8 **02**-*503,088* PC **A16**/MF **A01**

**N00014-80-C-0546**
Old Dominion Univ., Norfolk, VA. Dept. of Biological Sciences.
AD-A155 854/3 **21**-*547,495* PC **A06**/MF **A01**

**N00014-80-C-0555**
Yale Univ., New Haven, CT. School of Organization and Management.
AD-A145 942/9 **01**-*500,385* PC **A03**/MF **A01**
AD-A148 681/0 **06**-*512,872* PC **A06**/MF **A01**
AD-A150 359/8 **10**-*521,285* PC **A03**/MF **A01**

**N00014-80-C-0557**
Atlanta Univ., GA. Dept. of Chemistry.
AD-A147 280/2 **03**-*506,461* PC **A05**/MF **A01**

**N00014-80-C-0566**
General Electric Corporate Research and Development, Schenectady, NY. Metallurgy Lab.
AD-A154 387/5 **17**-*537,885* PC **A03**/MF **A01**

**N00014-80-C-0586**
Northwestern Univ., Evanston, IL. Dept. of Mechanical Engineering.
AD-A148 101/9 **04**-*510,415* PC **A08**/MF **A01**

**N00014-80-C-0613**
Howard Univ., Washington, DC. Dept. of Mathematics.
AD-A145 863/7 **01**-*501,617* PC **A02**/MF **A01**

**N00014-80-C-0614**
KMS Fusion, Inc., Ann Arbor, MI.
AD-A148 951/7 **07**-*515,543* PC **A03**/MF **A01**

**N00014-80-C-0622**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A147 889/0 **04**-*509,087* PC **A02**/MF **A01**
AD-A149 267/7 **08**-*516,670* PC **A05**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Electrical Engineering and Computer Science.
AD-A158 540/5 **25**-*558,238* PC **A05**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A154 726/4 **18**-*540,579* PC **A03**/MF **A01**

AD-A154 809/8 **18**-*540,901* PC **A03**/MF **A01**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A149 566/2 **08**-*516,675* PC **A05**/MF **A01**

**N00014-80-C-0647**
Harvard Univ., Cambridge, MA. Aiken Computation Lab.
AD-A152 095/6 **13**-*529,167* PC **A02**/MF **A01**
AD-A152 235/8 **13**-*529,556* PC **A02**/MF **A01**
AD-A152 253/1 **13**-*529,558* PC **A03**/MF **A01**
AD-A152 254/9 **13**-*529,559* PC **A03**/MF **A01**
AD-A152 255/6 **13**-*529,186* PC **A03**/MF **A01**
Harvard Univ., Cambridge, MA. Center for Research in Computer Technology.
AD-A152 661/5 **14**-*531,712* PC **A03**/MF **A01**
AD-A152 663/1 **14**-*531,926* PC **A03**/MF **A01**

**N00014-80-C-0654**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A151 204/5 **12**-*526,862* PC **A02**/MF **A01**

**N00014-80-C-0694**
California Univ., Berkeley.
AD-A158 905/0 **25**-*559,414* PC **A06**/MF **A01**

**N00014-80-C-0701**
Illinois Univ. at Urbana-Champaign.
AD-A145 897/5 **01**-*500,972* PC **A02**/MF **A01**
AD-A146 482/5 **01**-*502,620* PC **A02**/MF **A01**
Illinois Univ. at Urbana-Champaign. Loomis Lab. of Physics.
AD-A145 935/3 **01**-*502,351* PC **A04**/MF **A01**

**N00014-80-C-0718**
Martin Marietta Labs., Baltimore, MD.
AD-A148 123/3 **04**-*509,350* PC **A04**/MF **A01**
AD-A153 755/4 **16**-*536,316* PC **A05**/MF **A01**

**N00014-80-C-0741**
Pennsylvania State Univ., University Park. Dept. of Statistics.
AD-A152 093/1 **13**-*529,552* PC **A03**/MF **A01**
AD-A152 607/8 **14**-*531,925* PC **A02**/MF **A01**
AD-A158 891/2 **25**-*558,532* PC **A03**/MF **A01**

**N00014-80-C-0745**
University of Southern California, Los Angeles. Communication Sciences Inst.
AD-A149 322/0 **08**-*517,400* Not available NTIS
University of Southern California, Los Angeles. Dept. of Mathematics.
AD-A149 796/5 **09**-*519,860* Not available NTIS

**N00014-80-C-0768**
Colorado School of Mines, Golden. Dept. of Geophysics.
AD-A149 8[illegible]/0 **09**-*519,054* PC **A03**/MF **A01**

**N00014-80-C-0787**
Michael Reese Hospital and Medical Center, Chicago, IL. Dept. of Anesthesiology.
AD-A149 099/4 **08**-*516,305* PC **A02**/MF **A01**

**N00014-80-C-0795**
Rutgers - The State Univ., Piscataway, NJ. Dept. of Mechanics and Materials Science.
AD-A147 563/1 **03**-*505,847* PC **A02**/MF **A01**

**N00014-80-C-0796**
McDonnell Douglas Astronautics Co.-West, Huntington Beach, CA.
AD-A146 448/6 **01**-*500,175* PC **A04**/MF **A01**

**N00014-80-C-0838**
Washington State Univ., Pullman. Dept. of Physics.
AD-A146 703/4 **01**-*502,349* PC **A05**/MF **A01**
AD-A158 736/9 **25**-*559,436* PC **A07**/MF **A01**
AD-A158 884/7 **25**-*559,381* PC **A04**/MF **A01**

**N00014-80-C-0868**
Attending Staff Association of LAC/USC Medical Center, Los Angeles, CA.
AD-A148 409/6 **05**-*510,974* PC **A18**/MF **A01**

**N00014-80-C-0881**
Oregon State Univ., Corvallis. Technical Planning and Development Group.
AD-A149 388/1 **08**-*516,552* PC **A03**/MF **A01**

**N00014-80-C-0896**
Pennsylvania Univ., Philadelphia. Lab. for Research on the Structure of Matter.
AD-A150 648/4 **11**-*525,592* PC **A02**/MF **A01**

**N00014-80-C-0905**
Alfred P. Sloan School of Management, Cambridge, MA.
AD-A148 075/5 **04**-*508,257* PC **A03**/MF **A01**

**N00014-80-C-0908**
Wisconsin Univ.-Madison. Dept. of Physics.
AD-A147 709/0 **04**-*510,373* PC **A02**/MF **A01**

**N00014-80-C-0910**
Connecticut Univ., Storrs. Dept. of Physics.
AD-A156 932/6 **22**-*551,764* PC **A04**/MF **A01**

**N00014-80-C-0941**
Massachusetts Inst. of Tech., Cambridge.
AD-A151 932/1 **13**-*530,336* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 605/1 **01**-*502,394* PC **A02**/MF **A01**

**N00014-80-C-0954**
Pennsylvania State Univ., University Park. Dept. of Meteorology.
AD-A146 961/8 **02**-*502,915* PC **A02**/MF **A01**

**N00014-80-C-0957**
Hampton Inst., VA. Dept. of Physics and Engineering Studies.
AD-A147 450/1 **03**-*507,322* PC **A02**/MF **A01**

**N00014-80-D-0890**
Stevens Inst. of Tech., Hoboken, NJ. Davidson Lab.
AD-A153 292/8 **15**-*534,244* MF **A01**

**N00014-80-F-0016**
National Bureau of Standards, Washington, DC.
AD-A148 920/2 **07**-*515,197* PC **A02**/MF **A01**

**N00014-80-F-0061**
Lawrence Livermore National Lab., CA.
AD-A148 040/9 **04**-*510,322* PC **A02**/MF **A01**

**N00014-80-K-0709**
Columbia Univ., New York.
AD-A146 453/6 **01**-*501,671* Not available NTIS
AD-A146 485/8 **01**-*501,672* Not available NTIS
Georgia Inst. of Tech., Atlanta. School of Industrial and Systems Engineering.
AD-A149 337/8 **08**-*516,997* PC **A02**/MF **A01**
AD-A149 994/6 **09**-*519,737* PC **A02**/MF **A01**
AD-A150 928/0 **11**-*524,533* PC **A02**/MF **A01**
AD-A151 801/8 **13**-*528,579* PC **A02**/MF **A01**

**N00014-80-K-0852**
George Washington Univ., Washington, DC. Dept. of Chemistry.
AD-A150 864/7 **11**-*523,961* PC **A03**/MF **A01**
AD-A150 865/4 **11**-*523,962* PC **A02**/MF **A01**
AD-A150 938/9 **11**-*523,969* PC **A03**/MF **A01**
AD-A150 974/4 **11**-*523,972* PC **A02**/MF **A01**

**N00014-80-K-0909**
Georgetown Univ., Washington, DC. Medical Center.
AD-A157 935/8 **24**-*555,005* PC **A02**/MF **A01**

**N00014-80-K-0969**
Illinois Univ. at Urbana-Champaign. Dept. of Ceramic Engineering.
AD-A149 082/0 **07**-*514,958* PC **A03**/MF **A01**
AD-A149 520/9 **08**-*516,839* PC **A03**/MF **A01**

**N00014-81-C-0009**
Woods Hole Oceanographic Institution, MA.
AD-A148 876/6 **07**-*514,735* PC **A02**/MF **A01**
AD-A148 931/9 **07**-*514,752* PC **A02**/MF **A01**
AD-A149 262/8 **08**-*516,500* PC **A02**/MF **A01**
AD-A149 264/4 **08**-*516,501* PC **A02**/MF **A01**
AD-A152 520/3 **14**-*531,616* PC **A17**/MF **A01**

**N00014-81-C-0017**
National Research Council, Washington, DC. Committee on Human Factors.
AD-A148 543/2 **05**-*511,143* PC **A05**/MF **A01**
AD-A149 621/5 **09**-*518,468* PC **A05**/MF **A01**

**N00014-81-C-0019**
Woods Hole Oceanographic Institution, MA.
AD-A157 651/1 **23**-*552,591* PC **A02**/MF **A01**

**N00014-81-C-044**
National Research Council, Washington, DC.
PB85-128106 **05**-*510,741* PC **A04**/MF **A01**

**N00014-81-C-0046**
United Technologies Research Center, East Hartford, CT.
AD-A148 801/4 **06**-*514,266* PC **A03**/MF **A01**
AD-A150 478/6 **10**-*523,130* PC **A03**/MF **A01**

**N00014-81-C-0062**
Rhode Island Univ., Kingston. Graduate School of Oceanography.
AD-A149 261/0 **08**-*516,482* PC **A02**/MF **A01**
AD-A157 221/3 **23**-*552,478* PC **A02**/MF **A01**

**N00014-81-C-0115**
SRI International, Menlo Park, CA.
AD-A150 727/6 **11**-*524,834* PC **A07**/MF **A01**

**N00014-81-C-0234**
Science Applications, Inc., Annapolis, MD.
AD-A151 512/1 **12**-*527,430* PC **A03**/MF **A01**

**N00014-81-C-0236**
Texas Univ. at Austin. Center for Cybernetic Studies.
AD-A146 215/9 **01**-*501,669* PC **A03**/MF **A01**
AD-A146 217/5 **01**-*501,634* PC **A02**/MF **A01**

AD-A152 335/6 **14**-*530,959* PC **A04**/MF **A01**
AD-A152 336/4 **14**-*531,705* PC **A02**/MF **A01**
AD-A153 986/5 **16**-*536,010* PC **A03**/MF **A01**

**N00014-81-C-0266**
Michigan Univ., Ann Arbor. Perception Lab.
AD-A148 406/2 **05**-*510,923* PC **A03**/MF **A01**

**N00014-81-C-0267**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A147 291/9 **03**-*505,250* PC **A12**/MF **A01**

**N00014-81-C-0275**
Planning Systems, Inc., McLean, VA.
AD-A152 612/8 **14**-*531,543* PC **A12**/MF **A01**

**N00014-81-C-0285**
Hughes Research Labs., Malibu, CA.
AD-A147 426/1 **03**-*507,262* PC **A06**/MF **A01**

**N00014-81-C-0320**
North Carolina Agricultural and Technical State Univ., Greensboro. Dept. of Industrial Engineering.
AD-A147 950/0 **04**-*508,215* PC **A05**/MF **A01**

**N00014-81-C-0359**
Lowell Univ., MA. Dept. of Earth Sciences.
AD-A150 108/9 **10**-*521,037* PC **A09**/MF **A01**

**N00014-81-C-0375**
Radian Corp., McLean, VA.
AD-A148 709/9 **06**-*514,048* PC **A04**/MF **A01**

**N00014-81-C-0410**
Carnegie-Mellon Univ., Pittsburgh, PA. School of Urban and Public Affairs.
AD-A152 666/4 **14**-*531,951* Not available NTIS

**N00014-81-C-0418**
IBM Research Lab., San Jose, CA.
AD-A146 637/4 **01**-*501,130* PC **A02**/MF **A01**

**N00014-81-C-0440**
Dynamics Technology, Inc., Torrance, CA.
AD-A153 651/5 **16**-*536,742* PC **A03**/MF **A01**
AD-A153 858/6 **16**-*536,748* PC **A03**/MF **A01**
AD-A155 203/3 **19**-*543,991* PC **A03**/MF **A01**

**N00014-81-C-0456**
Computer Corp. of America, Cambridge, MA.
AD-A146 887/5 **02**-*503,795* PC **A03**/MF **A01**

**N00014-81-C-0463**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A157 820/2 **24**-*557,003* PC **A04**/MF **A01**

**N00014-81-C-0473**
Gould Defense Systems, Inc., Glen Burnie, MD. Defense Electronics Div.
AD-A150 099/0 **09**-*519,050* PC **A08**/MF **A01**

**N00014-81-C-0494**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A148 956/6 **07**-*515,162* PC **A02**/MF **A01**

**N00014-81-C-0506**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A149 203/2 **08**-*517,759* PC **A07**/MF **A01**

**N00014-81-C-0535**
Tetra Tech, Inc., Arlington, VA.
AD-A158 087/7 **24**-*556,198* PC **A04**/MF **A01**

**N00014-81-C-0552**
Cornell Univ., Ithaca, NY.
AD-A157 791/5 **24**-*554,990* PC **A02**/MF **A01**

**N00014-81-C-0557**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A150 177/4 **10**-*522,935* PC **A03**/MF **A01**

**N00014-81-C-0560**
LTV Aerospace and Defense Co., Dallas, TX. Vought Missiles Advanced Program Div.
AD-A154 260/4 **17**-*539,344* PC **A16**/MF **A01**

**N00014-81-C-0570**
California Univ., Berkeley. Naval Biosciences Lab.
AD-A155 512/7 **19**-*542,545* Not available NTIS
California Univ., Oakland. Naval Biological Lab.
AD-A157 351/8 **23**-*552,219* Not available NTIS
California Univ., Oakland. Naval Biosciences Lab.
AD-A158 585/0 **25**-*557,755* PC **A02**/MF **A01**
Naval Biosciences Lab., Oakland, CA.
AD-A146 225/8 **01**-*500,796* Not available NTIS
AD-A155 265/2 **19**-*542,713* Not available NTIS

**N00014-81-C-0619**
Diagonstic Reagents, Inc., Dallas, TX.
AD-A149 266/9 08-516,183 PC A04/MF A01

**N00014-81-C-0641**
Acurex Corp./Aerotherm, Mountain View, CA.
AD-A148 290/0 05-511,670 PC A05/MF A01

**N00014-81-C-0671**
Arvin/Calspan Advanced Technology Center, Buffalo, NY. Applied Technology Group.
AD-A149 995/3 09-518,753 PC A10/MF A01

**N00014-81-C-0699**
Michigan Univ., Ann Arbor. Coll. of Engineering.
AD-A150 501/5 10-521,940 PC A03/MF A01

**N00014-81-C-0709**
Busby (R. Frank) Associates, Arlington, VA.
AD-A147 686/0 04-509,592 PC A09/MF A01

**N00014-81-C-0738**
Bolt Beranek and Newman, Inc., Cambridge, MA.
AD-A150 474/5 10-522,568 PC A03/MF A01

**N00014-81-C-0752**
Kollmorgen Corp., Radford, VA.
AD-A158 686/6 25-558,415 PC A06/MF A01

**N00014-81-C-0756**
New Hampshire Univ., Durham. Marine Systems Engineering Lab.
AD-A148 794/1 06-513,872 PC A11/MF A01

**N00014-81-C-0776**
IBM Research Lab., San Jose, CA.
AD-A150 623/7 10-521,708 PC A02/MF A01

**N00014-81-C-0805**
Colt Industries, Inc., Pittsburgh, PA. Crucible Research Center.
AD-A149 272/7 08-516,863 PC A04/MF A01

**N00014-81-C-2151**
Wisconsin Univ.-Madison.
AD-A158 281/6 24-555,523 PC A03/MF A01
AD-A158 324/4 25-558,148 PC A02/MF A01

**N00014-81-C-2191**
Pulse Sciences, Inc., San Leandro, CA.
AD-A145 976/7 01-502,423 PC A09/MF A01

**N00014-81-C-2245**
Hughes Aircraft Co., Torrance, CA. Electron Dynamics Div.
AD-A152 595/5 14-531,439 PC A03/MF A01

**N00014-81-C-2376**
Kigre, Inc., Toledo, OH.
AD-A147 471/7 03-507,323 PC A07/MF A01

**N00014-81-C-2545**
Desmatics, Inc., State College, PA.
AD-A146 349/6 01-502,663 PC A02/MF A01

**N00014-81-C-2576**
Products Research and Chemical Corp., Glendale, CA.
AD-A157 687/5 24-556,195 PC A03/MF A01

**N00014-81-F-0009**
National Bureau of Standards, Washington, DC.
AD-A148 920/2 07-515,197 PC A02/MF A01
AD-A148 921/0 07-515,513 PC A02/MF A01

**N00014-81-K-0002**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A153 430/4 16-536,171 Not available NTIS

**N00014-81-K-0003**
California Univ., San Diego, La Jolla.
AD-A149 711/4 09-519,440 PC A02/MF A01
AD-A149 824/5 09-519,450 PC A02/MF A01
California Univ., San Diego, La Jolla. Dept. of Mathematics.
AD-A149 256/0 08-516,664 PC A02/MF A01

**N00014-81-K-0004**
Stanford Univ., CA.
AD-A146 406/4 01-501,307 PC A02/MF A01
Stanford Univ., CA. Dept. of Computer Science.
AD-A152 046/9 13-529,164 PC A12/MF A01
AD-A153 208/4 15-533,092 PC A02/MF A01
AD-A153 280/3 15-533,814 PC A02/MF A01
AD-A153 319/9 15-533,196 PC A02/MF A01

**N00014-81-K-0011**
California Univ., Los Angeles. Dept. of Materials Science and Engineering.
AD-A149 710/6 09-519,376 PC A02/MF A01
AD-A154 131/7 17-539,461 PC A02/MF A01

**N00014-81-K-0025**
Pennsylvania State Univ., University Park. Dept. of Materials Science and Engineering.
AD-A148 225/6 05-512,388 MF A01
AD-A157 133/0 23-553,154 PC A02/MF A01

**N00014-81-K-0034**
Illinois Univ. at Urbana-Champaign. Human Attention Research Lab.
AD-A146 245/6 01-500,371 PC A02/MF A01
AD-A148 574/7 05-510,886 PC A02/MF A01

**N00014-81-K-0090**
Thayer School of Engineering, Hanover, NH.
AD-A152 243/2 13-529,417 PC A03/MF A01

**N00014-81-K-0136**
Brown Univ., Providence, RI.
AD-A151 776/2 13-528,820 PC A03/MF A01
Brown Univ., Providence, RI. Center for Neural Science.
AD-A146 608/5 01-500,831 PC A04/MF A01
AD-A147 616/7 04-508,657 PC A03/MF A01
AD-A150 871/2 11-523,860 PC A03/MF A01
AD-A150 997/5 11-523,862 PC A03/MF A01
AD-A152 326/5 14-531,201 PC A04/MF A01
AD-A152 819/9 15-533,090 PC A02/MF A01
AD-A157 965/5 24-555,161 PC A03/MF A01

**N00014-81-K-0144**
Rhode Island Univ., Kingston. Dept. of Electrical Engineering.
AD-A148 856/8 07-514,855 PC A05/MF A01
AD-A148 879/0 07-514,856 MF A01

**N00014-81-K-0146**
Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.
AD-A152 231/7 13-529,555 PC A10/MF A01
Princeton Univ., NJ. Information Sciences and Systems Lab.
AD-A152 262/2 13-529,233 PC A07/MF A01

**N00014-81-K-0197**
Pennsylvania State Univ., University Park. Dept. of Psychology.
AD-A157 440/9 23-552,197 PC A04/MF A01

**N00014-81-K-0200**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A156 242/0 21-549,020 PC A02/MF A01
AD-A156 673/6 22-551,263 PC A11/MF A01

**N00014-81-K-0229**
Tennessee Univ., Knoxville. Dept. of Physics and Astronomy.
AD-A146 636/6 01-502,348 PC A04/MF A01
Tennessee Univ., Knoxville. Ultrasonics Lab.
AD-A158 154/5 24-556,585 PC A04/MF A01

**N00014-81-K-0256**
Mississippi Univ., University. Dept. of Electrical Engineering.
AD-A148 057/3 04-510,228 PC A06/MF A01
AD-A154 886/6 18-541,662 PC A04/MF A01
AD-A158 382/2 25-558,499 PC A02/MF A01

**N00014-81-K-0265**
Missouri Univ.-Columbia. Dept. of Statistics.
AD-A147 677/9 04-509,478 PC A02/MF A01

**N00014-81-K-0340**
Stanford Univ., CA. Lab. for Computational Statistics.
AD-A147 572/2 03-506,519 PC A02/MF A01
AD-A148 241/3 05-511,742 PC A03/MF A01
AD-A148 833/7 06-513,650 PC A06/MF A01

**N00014-81-K-0362**
California Univ., Berkeley. Dept. of Materials Science and Mineral Engineering.
AD-A151 978/4 13-529,454 PC A18/MF A01

**N00014-81-K-0373**
North Carolina Univ. at Chapel Hill. Dept. of Statistics.
AD-A149 437/6 08-516,942 PC A02/MF A01
AD-A149 453/3 08-516,665 PC A02/MF A01
AD-A149 482/2 08-516,947 PC A03/MF A01
AD-A149 598/5 09-520,175 PC A03/MF A01
AD-A149 599/3 09-519,430 PC A03/MF A01
AD-A149 600/9 09-519,431 PC A03/MF A01

**N00014-81-K-0408**
Pittsburgh Univ., PA. Dept. of Chemistry.
AD-A154 132/5 17-537,622 PC A02/MF A01

**N00014-81-K-0460**
Washington Univ., Seattle. Dept. of Atmospheric Sciences.
AD-A157 047/2 23-552,733 PC A02/MF A01

**N00014-81-K-0477**
Vanderbilt Univ., Nashville, TN. Dept. of Chemistry.
AD-A151 553/5 12-526,661 PC A03/MF A01

**N00014-81-K-0494**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A148 961/6 07-515,049 PC A02/MF A01
AD-A149 521/7 08-517,206 PC A12/MF A01
AD-A150 312/7 10-521,445 PC A12/MF A01

**N00014-81-K-0496**
Stanford Univ., CA. W.W. Hansen Labs. of Physics.
AD-A158 252/7 24-555,290 PC A02/MF A01

**N00014-81-K-0499**
Massachusetts Inst. of Tech., Cambridge. Dept. of Materials Science and Engineering.
AD-A147 720/7 04-510,374 PC A02/MF A01
AD-A147 721/5 04-510,375 PC A02/MF A01

**N00014-81-K-0503**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A150 050/3 09-519,887 PC A03/MF A01

**N00014-81-K-0505**
Cornell Univ., Ithaca, NY. Lab. of Atomic and Solid State Physics.
AD-A150 469/5 10-523,093 PC A02/MF A01

**N00014-81-K-0538**
Missouri Univ.-Rolla. Dept. of Physics.
AD-A148 558/0 05-511,218 PC A02/MF A01

**N00014-81-K-0598**
California Univ., Santa Barbara. Dept. of Chemistry.
AD-A152 707/6 14-531,478 PC A03/MF A01
AD-A152 708/4 14-531,479 PC A04/MF A01
AD-A152 709/2 14-532,682 PC A04/MF A01
AD-A152 727/4 14-531,481 PC A03/MF A01
AD-A152 740/7 14-531,483 PC A03/MF A01
AD-A152 760/5 15-533,480 PC A03/MF A01
AD-A152 762/1 15-533,481 PC A03/MF A01
AD-A152 763/9 15-533,482 PC A04/MF A01
AD-A152 885/0 15-533,490 PC A02/MF A01
AD-A152 886/8 15-533,491 PC A02/MF A01
AD-A152 972/6 15-533,494 PC A02/MF A01
AD-A152 974/2 15-533,495 PC A02/MF A01

**N00014-81-K-0605**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A158 294/9 25-559,774 PC A03/MF A01
Rensselaer Polytechnic Inst., Troy, NY. Center for Integrated Electronics.
AD-A152 378/6 14-531,449 PC A02/MF A01
AD-A152 379/4 14-531,450 PC A02/MF A01
AD-A152 448/7 14-531,455 PC A02/MF A01
AD-A152 449/5 14-531,818 PC A02/MF A01
AD-A152 688/8 14-532,184 PC A02/MF A01
AD-A158 296/4 25-558,122 PC A02/MF A01
AD-A158 298/0 25-558,123 PC A02/MF A01
AD-A158 565/2 25-557,936 PC A02/MF A01
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
AD-A158 320/2 25-559,776 PC A04/MF A01

**N00014-81-K-0611**
Massachusetts Univ., Amherst. Dept. of Chemistry.
AD-A151 446/2 12-526,633 PC A03/MF A01

**N00014-81-K-0620**
Michigan Technological Univ., Houghton.
AD-A151 071/8 11-525,606 PC A03/MF A01

**N00014-81-K-0638**
Maryland Univ., College Park.
AD-A151 224/3 12-526,352 PC A16/MF A01
Maryland Univ., College Park. Dept. of Microbiology.
AD-A151 986/7 13-528,666 PC A07/MF A01

**N00014-81-K-0650**
Illinois Univ. at Urbana-Champaign. Dept. of Theoretical and Applied Mechanics.
AD-A154 049/1 17-538,187 PC A07/MF A01
AD-A154 656/3 18-540,795 PC A03/MF A01
AD-A154 684/5 18-540,796 PC A03/MF A01

**N00014-81-K-0653**
Texas Univ. at Dallas, Richardson. Center for Quantum Electronics and Applications.
AD-A150 964/5 11-525,428 PC A03/MF A01

**N00014-81-K-0662**
Massachusetts Inst. of Tech., Cambridge.
AD-A148 298/3 05-512,186 PC A04/MF A01
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 503/8 01-502,412 PC A02/MF A01
AD-A147 003/8 02-505,119 PC A02/MF A01
AD-A147 046/7 02-504,897 PC A02/MF A01
AD-A147 227/3 03-507,673 PC A02/MF A01
AD-A147 604/3 04-510,221 PC A02/MF A01
AD-A148 160/5 04-510,230 PC A02/MF A01
AD-A148 182/9 04-510,231 PC A02/MF A01
AD-A148 211/6 05-512,435 PC A02/MF A01
AD-A148 245/4 05-512,436 PC A05/MF A01
AD-A148 278/5 05-512,437 PC A02/MF A01

**N00014-81-K-0664**
Utah Univ., Salt Lake City. Dept. of Bioengineering.
AD-A148 227/2 **05**-*511,454* PC **A02**/MF **A01**
AD-A148 240/5 **05**-*511,455* PC **A03**/MF **A01**

**N00014-81-K-0668**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A150 091/7 **09**-*520,683* PC **A02**/MF **A01**

**N00014-81-K-0683**
Stanford Univ., CA. Dept. of Chemical Engineering.
AD-A150 291/3 **10**-*522,163* PC **A02**/MF **A01**

**N00014-81-K-0700**
Michigan Univ., Ann Arbor.
AD-A158 872/2 **25**-*559,449* PC **A03**/MF **A01**

**N00014-81-K-0730**
Florida Univ., Gainesville. Dept. of Materials Science and Engineering.
AD-A147 705/8 **04**-*509,379* PC **A04**/MF **A01**

**N00014-81-K-0741**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A148 180/3 **04**-*509,929* PC **A02**/MF **A01**

**N00014-81-K-0742**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 649/9 **01**-*502,082* PC **A02**/MF **A01**
AD-A147 592/0 **03**-*506,881* PC **A02**/MF **A01**
AD-A147 998/9 **04**-*509,497* PC **A02**/MF **A01**
AD-A148 039/1 **04**-*509,164* PC **A03**/MF **A01**
AD-A148 128/2 **04**-*509,927* PC **A02**/MF **A01**
AD-A148 151/4 **04**-*509,928* PC **A02**/MF **A01**
AD-A148 963/2 **07**-*514,809* PC **A04**/MF **A01**
AD-A149 314/7 **08**-*516,595* PC **A05**/MF **A01**
AD-A151 716/8 **13**-*528,704* PC **A02**/MF **A01**
AD-A155 729/7 **19**-*543,769* PC **A02**/MF **A01**
AD-A155 921/0 **21**-*547,994* PC **A02**/MF **A01**
AD-A155 922/8 **21**-*547,995* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A156 348/5 **21**-*547,515* PC **A02**/MF **A01**
Woods Hole Oceanographic Institution, MA.
AD-A146 154/0 **01**-*502,342* PC **A02**/MF **A01**

**N00014-81-K-0759**
Oregon Univ., Eugene.
AD-A151 763/0 **13**-*528,942* PC **A02**/MF **A01**

**N00014-81-K-0813**
Johns Hopkins Univ., Baltimore, MD. Dept. of Electrical Engineering and Computer Science.
AD-A157 393/0 **23**-*552,797* PC **A03**/MF **A01**

**N00014-81-K-0817**
American Coll. Testing Program, Iowa City, IA. Test Development Div.
AD-A155 231/4 **19**-*542,455* PC **A03**/MF **A01**

**N00014-81-K-0844**
Arizona State Univ., Tempe.
AD-A158 061/2 **24**-*555,283* PC **A02**/MF **A01**

**N00014-81-K-2032**
SRI International, Menlo Park, CA.
AD-A147 724/9 **04**-*510,429* PC **A03**/MF **A01**

**N00014-81-K-2034**
Washington Univ., Seattle.
AD-A146 073/2 **01**-*501,917* PC **A03**/MF **A01**

**N00014-81-K-2095**
Texas Univ. at Austin. Center for Cybernetic Studies.
AD-A152 335/6 **14**-*530,959* PC **A04**/MF **A01**

**N00014-82-C-0001**
Rice Univ., Houston, TX. Dept. of Psychology.
AD-A146 717/4 **02**-*503,149* PC **A03**/MF **A01**
AD-A149 755/1 **09**-*518,576* PC **A03**/MF **A01**
AD-A149 870/8 **09**-*518,559* PC **A03**/MF **A01**

**N00014-82-C-0019**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A155 878/2 **21**-*547,837* PC **A02**/MF **A01**
Woods Hole Oceanographic Institution, MA.
AD-A146 427/0 **01**-*501,138* PC **A02**/MF **A01**
AD-A146 459/3 **01**-*502,068* PC **A03**/MF **A01**
AD-A148 927/7 **07**-*514,736* PC **A02**/MF **A01**
AD-A148 930/1 **07**-*514,740* PC **A02**/MF **A01**
AD-A150 480/2 **10**-*521,816* PC **A02**/MF **A01**
AD-A150 541/1 **10**-*521,828* PC **A02**/MF **A01**
AD-A150 896/9 **11**-*524,169* PC **A02**/MF **A01**
AD-A150 948/8 **11**-*524,076* PC **A02**/MF **A01**
AD-A151 021/3 **11**-*524,077* PC **A02**/MF **A01**
AD-A152 170/7 **13**-*529,097* PC **A02**/MF **A01**
AD-A152 395/0 **14**-*531,608* PC **A04**/MF **A01**
AD-A154 210/9 **17**-*537,782* PC **A02**/MF **A01**
AD-A154 753/8 **18**-*540,435* PC **A08**/MF **A01**
AD-A158 712/0 **25**-*558,041* PC **A02**/MF **A01**
Woods Hole Oceanographic Institution, MA. Dept. of Chemistry.
AD-A158 722/9 **25**-*558,063* PC **A02**/MF **A01**
Woods Hole Oceanographic Institution, MA. Dept. of Ocean Engineering.
AD-A153 571/5 **16**-*536,712* PC **A02**/MF **A01**

**N00014-82-C-0027**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Psychology.
AD-A146 149/0 **01**-*500,531* PC **A04**/MF **A01**

**N00014-82-C-0060**
General Electric Corporate Research and Development, Schenectady, NY.
AD-A150 963/7 **11**-*525,602* PC **A02**/MF **A01**

**N00014-82-C-0071**
Woods Hole Oceanographic Institution, MA.
AD-A154 123/4 **17**-*537,749* PC **A02**/MF **A01**

**N00014-82-C-0132**
Assessment Systems Corp., St. Paul, MN.
AD-A158 489/5 **25**-*558,162* Not available NTIS

**N00014-82-C-0152**
Woods Hole Oceanographic Institution, MA.
AD-A146 154/0 **01**-*502,342* PC **A02**/MF **A01**
AD-A146 172/2 **01**-*502,344* PC **A02**/MF **A01**
AD-A150 329/1 **10**-*522,917* PC **A02**/MF **A01**
AD-A150 949/6 **11**-*525,322* PC **A02**/MF **A01**
AD-A158 709/6 **25**-*559,378* PC **A02**/MF **A01**
AD-A158 836/7 **25**-*558,793* PC **A03**/MF **A01**

**N00014-82-C-0164**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A148 618/2 **06**-*513,901* PC **A02**/MF **A01**
AD-A148 619/0 **06**-*513,902* PC **A02**/MF **A01**

**N00014-82-C-0173**
Software Options, Inc., Cambridge, MA.
AD-A151 549/3 **12**-*526,906* PC **A08**/MF **A01**

**N00014-82-C-0199**
Southwest Research Inst., San Antonio, TX.
AD-A154 630/8 **18**-*541,665* PC **A07**/MF **A01**

**N00014-82-C-0202**
American Cyanamid Co., Stamford, CT. Chemical Research Div.
AD-A148 460/9 **05**-*511,211* PC **A04**/MF **A01**

**N00014-82-C-0220**
Hughes Research Labs., Malibu, CA.
AD-A152 917/1 **15**-*534,767* PC **A04**/MF **A01**

**N00014-82-C-0251**
BDM Services Co., Monterey, CA.
AD-A149 036/6 **07**-*514,814* PC **A04**/MF **A01**

**N00014-82-C-0298**
Hubbs/Sea World Research Inst., San Diego, CA.
AD-A145 865/2 **01**-*501,136* PC **A02**/MF **A01**

**N00014-82-C-0353**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A154 959/1 **18**-*541,644* PC **A03**/MF **A01**

**N00014-82-C-0357**
Biosearch Co., Philadelphia, PA.
AD-A154 272/9 **17**-*537,544* PC **A18**/MF **A01**

**N00014-82-C-0363**
Science Applications International Corp., La Jolla, CA.
AD-A152 694/6 **14**-*531,629* PC **A05**/MF **A01**

**N00014-82-C-0374**
California Univ., San Diego, La Jolla.
AD-A148 593/7 **06**-*513,966* PC **A06**/MF **A01**
California Univ., San Diego, La Jolla. Center for Research in Language.
AD-A157 550/5 **23**-*552,163* PC **A05**/MF **A01**

**N00014-82-C-0380**
Hawaii Inst. of Geophysics, Honolulu.
AD-A155 082/1 **18**-*540,450* PC **A02**/MF **A01**
AD-A155 089/6 **18**-*540,542* PC **A02**/MF **A01**
AD-A155 094/6 **18**-*540,451* PC **A02**/MF **A01**
AD-A155 104/3 **19**-*542,894* PC **A02**/MF **A01**
AD-A155 105/0 **19**-*542,895* PC **A02**/MF **A01**
AD-A155 120/9 **19**-*542,896* PC **A02**/MF **A01**
AD-A155 246/2 **19**-*542,971* PC **A02**/MF **A01**
AD-A157 182/7 **23**-*552,623* PC **A02**/MF **A01**
AD-A157 183/5 **23**-*554,186* PC **A02**/MF **A01**
AD-A157 184/3 **23**-*552,624* PC **A02**/MF **A01**
AD-A157 185/0 **23**-*552,727* PC **A03**/MF **A01**
AD-A157 337/7 **23**-*552,628* PC **A02**/MF **A01**
AD-A157 339/3 **23**-*552,639* PC **A02**/MF **A01**

**N00014-82-C-0390**
Georgia Inst. of Tech., Atlanta. Biomedical Research Div.
AD-A153 504/6 **16**-*535,658* PC **A05**/MF **A01**

**N00014-82-C-0402**
Ultrasystems, Inc., Irvine, CA.
AD-A146 470/0 **01**-*501,027* PC **A02**/MF **A01**
AD-A158 658/5 **25**-*558,370* PC **A02**/MF **A01**

**N00014-82-C-0404**
Florida State Univ., Tallahassee.
AD-A154 252/1 **17**-*537,773* PC **A02**/MF **A01**
Florida State Univ., Tallahassee. Dept. of Oceanography.
AD-A148 918/6 **07**-*514,731* PC **A02**/MF **A01**
AD-A151 219/3 **12**-*526,744* PC **A02**/MF **A01**
AD-A151 914/9 **13**-*529,024* Not available NTIS
AD-A153 839/6 **16**-*535,919* PC **A02**/MF **A01**
AD-A156 985/4 **22**-*550,073* PC **A02**/MF **A01**
Florida State Univ., Tallahassee. Geophysical Fluid Dynamics Inst.
AD-A147 190/3 **02**-*503,646* PC **A02**/MF **A01**
AD-A147 249/7 **03**-*505,939* PC **A02**/MF **A01**
AD-A149 691/8 **10**-*521,809* PC **A06**/MF **A01**
AD-A153 193/8 **15**-*533,672* PC **A07**/MF **A01**
Florida State Univ., Tallahassee. Mesoscale Air-Sea Interaction Group.
AD-A150 845/6 **11**-*524,074* PC **A02**/MF **A01**
N85-13448/4 **07**-*514,776* PC **A06**/MF **A01**

**N00014-82-C-0405**
Jortner Research and Engineering, Inc., Costa Mesa, CA.
AD-A155 330/4 **19**-*543,175* PC **A04**/MF **A01**

**N00014-82-C-0434**
GTE Labs., Inc., Waltham, MA.
AD-A146 071/6 **01**-*501,536* PC **A03**/MF **A01**

**N00014-82-C-0452**
GTE Labs., Inc., Waltham, MA.
AD-P004 370/3 **08**-*517,795* PC **A02**/MF **A01**

**N00014-82-C-0466**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A149 851/8 **09**-*520,195* PC **A03**/MF **A01**

**N00014-82-C-0482**
New York Zoological Society, Brooklyn.
AD-A149 999/5 **10**-*521,405* PC **A06**/MF **A01**
AD-A150 738/3 **11**-*524,059* PC **A06**/MF **A01**

**N00014-82-C-0499**
Performance Measurement Associates, Inc., Vienna, VA.
AD-A155 173/8 **19**-*542,997* PC **A06**/MF **A01**

**N00014-82-C-0583**
IBM Research Lab., San Jose, CA.
AD-A149 751/0 **09**-*518,828* PC **A03**/MF **A01**
AD-A150 109/7 **09**-*518,850* PC **A02**/MF **A01**

**N00014-82-C-0585**
Axiomatix, Los Angeles, CA.
AD-A145 981/7 **01**-*501,354* PC **A08**/MF **A01**

**N00014-82-C-0601**
Rockwell International, Los Angeles, CA. North American Aircraft Operations.
AD-A148 355/1 **05**-*510,556* PC **A08**/MF **A01**

**N00014-82-C-0617**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A150 010/7 **09**-*519,064* PC **A04**/MF **A01**

**N00014-82-C-0618**
United Technologies Research Center, East Hartford, CT.
AD-A155 554/9 **19**-*543,210* PC **A03**/MF **A01**

**N00014-82-C-0620**
Ford Aerospace and Communications Corp., Palo Alto, CA. Western Development Labs. Div.
AD-A151 336/5 **12**-*527,509* PC **A02**/MF **A01**
AD-A151 411/6 **12**-*527,510* PC **A02**/MF **A01**
General Hospital of Everett, WA.
AD-A151 323/3 **12**-*527,176* PC **A02**/MF **A01**

**N00014-82-C-0643**
Perceptronics, Inc., Woodland Hills, CA.
AD-A148 399/9 **05**-*510,922* PC **A06**/MF **A01**

**N00014-82-C-0672**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A151 198/9 **12**-*527,907* PC **A04**/MF **A01**
AD-A151 807/5 **13**-*530,313* PC **A04**/MF **A01**

**N00014-82-C-0683**
Perceptronics, Inc., Woodland Hills, CA.
AD-A151 302/7 **12**-*526,139* PC **A07**/MF **A01**

**N00014-82-C-0686**
Fairchild Camera and Instrument Corp., Palo Alto, CA. Research Center.
AD-A158 703/9 **25**-*559,789* PC **A04**/MF **A01**

**N00014-82-C-0697**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A150 020/6 **09**-*520,697* PC **A15**/MF **A01**
AD-A150 236/8 **10**-*521,906* PC **A15**/MF **A01**

**N00014-82-C-0701**
Allied Corp., Morristown, NJ.
AD-A158 806/0 **25**-*557,948* PC **A05**/MF **A01**

**N00014-82-C-0721**
GA Technologies, Inc., San Diego, CA.
AD-A150 774/8 **11**-*524,757* PC **A16**/MF **A01**

**N00014-82-C-0767**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Psychology.
AD-A158 476/2 **25**-*558,159* PC **A05**/MF **A01**

**N00014-82-C-0803**
Brigham Young Univ., Provo, UT. Dept. of Civil Engineering.
AD-A149 398/0 **08**-*515,869* PC **A07**/MF **A01**
AD-A149 399/8 **08**-*515,870* PC **A06**/MF **A01**
AD-A149 400/4 **08**-*515,871* PC **A05**/MF **A01**
AD-A149 401/2 **08**-*516,002* PC **A07**/MF **A01**

**N00014-82-C-0813**
Decision-Science Applications, Inc., Arlington, VA.
AD-A150 421/6 **10**-*522,550* PC **A02**/MF **A01**
AD-A150 422/4 **10**-*522,551* PC **A99**/MF **A01**
AD-A150 423/2 **10**-*522,552* PC **A25**/MF **A01**
AD-A150 424/0 **10**-*522,553* PC **A15**/MF **A01**

**N00014-82-C-0814**
Center for Naval Analyses, Alexandria, VA. Naval Planning Manpower and Logistics Div.
AD-A155 978/0 **21**-*547,299* PC **A03**/MF **A01**

**N00014-82-C-2031**
General Electric Corporate Research and Development, Schenectady, NY.
AD-A150 170/9 **10**-*522,913* PC **A07**/MF **A01**

**N00014-82-C-2087**
Wisconsin Univ.-Madison.
AD-A153 205/0 **15**-*533,810* PC **A15**/MF **A01**

**N00014-82-C-2206**
Mission Research Corp., Alexandria, VA.
AD-A145 987/4 **01**-*501,255* PC **A04**/MF **A01**

**N00014-82-C-2238**
Energy and Minerals Research Co., Exton, PA.
AD-A146 736/4 **02**-*504,429* PC **A02**/MF **A01**

**N00014-82-C-2466**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A151 044/5 **11**-*525,330* PC **A04**/MF **A01**

**N00014-82-C-5076**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A156 817/9 **22**-*549,693* PC **A03**/MF **A01**

**N00014-82-F-0004**
National Bureau of Standards, Washington, DC.
AD-A148 921/0 **07**-*515,513* PC **A02**/MF **A01**

**N00014-82-F-0038**
National Bureau of Standards, Gaithersburg, MD.
PB85-208031 **20**-*545,996* Not available NTIS

**N00014-82-F-0123**
Oak Ridge National Lab., TN.
AD-A149 828/6 **09**-*519,060* PC **A05**/MF **A01**

**N00014-82-G-0032**
National Research Council, Washington, DC. Marine Board.
AD-A149 146/3 **08**-*517,071* PC **A08**/MF **A01**

**N00014-82-G-0072**
Pennsylvania State Univ., University Park. Materials Research Lab.
AD-A148 260/3 **05**-*512,143* PC **A09**/MF **A01**

**N00014-82-G-0079**
Wooster Coll., OH.
AD-A149 386/5 **08**-*516,491* PC **A13**/MF **A01**

**N00014-82-K-0003**
Wisconsin Univ.-Madison. Dept. of Geology and Geophysics.
AD-A150 632/8 **10**-*521,892* PC **A02**/MF **A01**
AD-A150 633/6 **10**-*521,832* PC **A03**/MF **A01**
AD-A150 634/4 **10**-*521,833* PC **A02**/MF **A01**
AD-A150 635/1 **10**-*521,834* PC **A02**/MF **A01**
AD-A150 636/9 **10**-*521,835* PC **A03**/MF **A01**
AD-A150 716/9 **11**-*524,095* PC **A03**/MF **A01**

**N00014-82-K-0025**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
AD-A152 227/5 **13**-*530,526* PC **A03**/MF **A01**

**N00014-82-K-0048**
Wyoming Univ., Laramie.
AD-A147 619/1 **04**-*509,913* PC **A06**/MF **A01**

**N00014-82-K-0050**
Lehigh Univ., Bethlehem, PA. Coxe Lab.
AD-A148 993/9 **07**-*515,017* PC **A02**/MF **A01**

**N00014-82-K-0062**
Washington Univ., Seattle. Dept. of Statistics.
AD-A145 994/0 **01**-*501,623* PC **A02**/MF **A01**
AD-A146 036/9 **01**-*501,356* Not available NTIS
AD-A147 168/9 **02**-*504,123* MF **A01**

**N00014-82-K-0083**
Massachusetts Univ., Amherst.
AD-A150 952/0 **11**-*524,790* PC **A02**/MF **A01**

**N00014-82-K-0084**
University of Southern California, Los Angeles. Dept. of Aerospace Engineering.
AD-A150 847/2 **11**-*525,351* Not available NTIS

**N00014-82-K-0109**
Oklahoma State Univ., Stillwater. Dept. of Physics.
AD-A154 124/2 **17**-*539,315* PC **A04**/MF **A01**

**N00014-82-K-0113**
New York Univ., NY. Dept. of Chemistry.
AD-A152 210/1 **13**-*528,953* PC **A03**/MF **A01**
AD-A157 479/7 **23**-*552,496* PC **A03**/MF **A01**

**N00014-82-K-0149**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A150 505/6 **10**-*521,279* PC **A12**/MF **A01**
AD-A154 162/2 **17**-*537,378* PC **A03**/MF **A01**

**N00014-82-K-0154**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A146 580/6 **01**-*501,318* PC **A02**/MF **A01**
AD-A157 411/0 **23**-*552,799* PC **A03**/MF **A01**
AD-A158 610/6 **25**-*558,169* PC **A02**/MF **A01**

**N00014-82-K-0183**
Iowa Univ., Iowa City.
AD-A151 072/6 **11**-*523,362* PC **A02**/MF **A01**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A157 512/5 **23**-*552,013* PC **A04**/MF **A01**
AD-A158 727/8 **25**-*557,274* PC **A02**/MF **A01**

**N00014-82-K-0184**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A145 810/8 **01**-*501,610* PC **A02**/MF **A01**
AD-A145 812/4 **01**-*501,611* PC **A03**/MF **A01**
AD-A151 891/9 **13**-*529,146* PC **A02**/MF **A01**
AD-A151 953/7 **13**-*530,317* PC **A02**/MF **A01**
AD-A151 970/1 **13**-*529,547* PC **A03**/MF **A01**
AD-A152 174/9 **13**-*530,294* PC **A02**/MF **A01**
AD-A152 199/6 **13**-*529,176* PC **A02**/MF **A01**
AD-A152 200/2 **13**-*529,177* PC **A02**/MF **A01**
AD-A152 214/3 **13**-*530,540* PC **A03**/MF **A01**
AD-A152 252/3 **13**-*530,321* PC **A02**/MF **A01**
AD-A152 353/9 **14**-*531,917* PC **A02**/MF **A01**
AD-A152 354/7 **14**-*531,918* PC **A02**/MF **A01**
AD-A152 355/4 **14**-*531,919* PC **A03**/MF **A01**
AD-A152 356/2 **14**-*531,920* PC **A02**/MF **A01**
AD-A153 094/8 **15**-*534,084* PC **A02**/MF **A01**
AD-A154 628/2 **18**-*540,544* PC **A02**/MF **A01**
AD-A156 711/4 **22**-*550,510* PC **A03**/MF **A01**
AD-A156 722/1 **22**-*550,200* PC **A02**/MF **A01**
AD-A156 756/9 **22**-*550,511* PC **A02**/MF **A01**
AD-A156 767/6 **22**-*550,203* PC **A02**/MF **A01**
AD-A156 777/5 **22**-*550,205* PC **A02**/MF **A01**
AD-A156 816/1 **22**-*550,512* PC **A02**/MF **A01**

**N00014-82-K-0190**
Lehigh Univ., Bethlehem, PA. Materials Research Center.
AD-A149 791/6 **09**-*519,059* PC **A05**/MF **A01**

**N00014-82-K-0193**
Rochester Univ., NY. Dept. of Computer Science.
AD-A150 646/8 **11**-*523,704* PC **A02**/MF **A01**
AD-A150 656/7 **11**-*524,220* PC **A04**/MF **A01**
AD-A150 750/8 **11**-*523,702* PC **A06**/MF **A01**
AD-A150 831/6 **11**-*524,232* PC **A02**/MF **A01**
AD-A150 832/4 **11**-*523,526* PC **A03**/MF **A01**
AD-A150 940/5 **11**-*523,709* PC **A05**/MF **A01**
AD-A150 983/5 **11**-*524,237* PC **A04**/MF **A01**
AD-A150 999/1 **11**-*524,239* PC **A03**/MF **A01**
AD-A151 043/7 **11**-*524,242* PC **A03**/MF **A01**
AD-A152 970/0 **15**-*533,801* PC **A03**/MF **A01**

**N00014-82-K-0198**
Massachusetts Inst. of Tech., Cambridge. Dept. of Ocean Engineering.
AD-A158 853/2 **25**-*558,747* PC **A09**/MF **A01**

**N00014-82-K-0210**
Illinois Univ. at Chicago Circle.
AD-A151 753/1 **13**-*528,939* PC **A04**/MF **A01**

**N00014-82-K-0235**
Boston Univ., MA. Dept. of Astronomy.
AD-A158 650/2 **25**-*557,295* PC **A03**/MF **A01**

**N00014-82-K-0261**
Washington Univ., St. Louis, MO. Dept. of Electrical Engineering.
AD-A158 547/0 **25**-*557,792* PC **A02**/MF **A01**

**N00014-82-K-0262**
Pennsylvania State Univ., University Park. Inst. for Policy Research and Evaluation.
AD-A157 523/2 **23**-*552,177* PC **A10**/MF **A01**

**N00014-82-K-0263**
Maryland Univ., College Park. Dept. of Mechanical Engineering.
AD-A146 685/3 **01**-*502,319* PC **A03**/MF **A01**
AD-A158 223/8 **24**-*556,553* PC **A03**/MF **A01**

**N00014-82-K-0265**
Ohio State Univ., Columbus. Fontana Corrosion Center.
AD-A154 685/2 **18**-*540,831* PC **A06**/MF **A01**

**N00014-82-K-0283**
Northeastern Univ., Boston, MA. Dept. of Biology.
AD-A150 603/9 **10**-*521,392* PC **A02**/MF **A01**

**N00014-82-K-0289**
Vermont Univ., Burlington. Dept. of Chemistry.
AD-A151 009/8 **11**-*523,942* PC **A02**/MF **A01**

**N00014-82-K-0294**
Missouri Univ.-Rolla.
AD-A149 126/5 **08**-*516,566* PC **A12**/MF **A01**

**N00014-82-K-0295**
Texas Univ. at Austin. Center for Cybernetic Studies.
AD-A146 215/9 **01**-*501,669* PC **A03**/MF **A01**
AD-A146 216/7 **01**-*501,670* PC **A02**/MF **A01**
AD-A152 336/4 **14**-*531,705* PC **A02**/MF **A01**
AD-A152 343/0 **14**-*532,316* PC **A02**/MF **A01**
AD-A153 985/7 **16**-*536,211* PC **A03**/MF **A01**
AD-A153 986/5 **16**-*536,010* PC **A03**/MF **A01**
AD-A154 034/3 **17**-*538,347* PC **A03**/MF **A01**
AD-A154 244/8 **17**-*537,169* PC **A03**/MF **A01**

**N00014-82-K-0300**
Rhode Island Univ., Kingston. Dept. of Electrical Engineering.
AD-A149 431/9 **08**-*516,941* PC **A04**/MF **A01**

**N00014-82-K-0313**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Ceramics.
AD-A145 820/7 **01**-*500,965* PC **A05**/MF **A01**

**N00014-82-K-0317**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Chemistry.
AD-A157 945/7 **24**-*555,276* PC **A02**/MF **A01**

**N00014-82-K-0322**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A146 791/9 **02**-*504,025* PC **A02**/MF **A01**
AD-A146 863/6 **02**-*504,026* PC **A02**/MF **A01**
AD-A150 748/2 **11**-*524,413* PC **A02**/MF **A01**

**N00014-82-K-0324**
Illinois Univ. at Urbana-Champaign. Dept. of Chemical Engineering.
AD-A146 772/9 **02**-*503,489* PC **A09**/MF **A01**

**N00014-82-K-0328**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A153 495/7 **16**-*536,036* Not available NTIS

**N00014-82-K-0329**
Carnegie-Mellon Univ., Pittsburgh, PA. Management Sciences Research Group.
AD-A145 786/0 **01**-*501,665* PC **A03**/MF **A01**
AD-A147 953/4 **04**-*509,535* PC **A03**/MF **A01**
AD-A149 195/0 **08**-*516,928* PC **A03**/MF **A01**
AD-A156 525/8 **21**-*548,213* PC **A03**/MF **A01**

**N00014-82-K-0330**
University of Southern California, Los Angeles. Dept. of Chemistry.
AD-A150 725/0 **11**-*523,952* PC **A04**/MF **A01**

**N00014-82-K-0334**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A148 338/7 **05**-*511,981* PC **A03**/MF **A01**
AD-A158 394/7 **25**-*558,734* PC **A03**/MF **A01**
AD-A158 819/3 **25**-*558,737* PC **A03**/MF **A01**

**N00014-82-K-0335**
Stanford Univ., CA. Center for Large Scale Scientific Computation.
AD-A147 256/2 **03**-*507,765* PC **A03**/MF **A01**
AD-A147 469/1 **03**-*507,297* PC **A03**/MF **A01**
AD-A154 088/9 **17**-*537,914* PC **A03**/MF **A01**

**N00014-82-K-0337**
North Carolina Univ. at Chapel Hill. Dept. of Chemistry.
AD-A148 365/0 **05**-*511,204* PC **A03**/MF **A01**
AD-A148 404/7 **05**-*511,207* PC **A02**/MF **A01**
AD-A148 405/4 **05**-*511,208* PC **A02**/MF **A01**
AD-A148 416/1 **05**-*511,210* PC **A02**/MF **A01**
AD-A148 491/4 **05**-*511,214* PC **A02**/MF **A01**
AD-A148 492/2 **05**-*511,215* PC **A02**/MF **A01**
AD-A148 513/5 **05**-*511,216* PC **A03**/MF **A01**
AD-A148 597/8 **06**-*513,215* PC **A02**/MF **A01**
AD-A152 989/0 **15**-*533,497* PC **A02**/MF **A01**

**N00014-82-K-0339**
Pennsylvania State Univ., University Park. Materials Research Lab.
AD-A145 952/8 **01**-*502,606* PC **A05**/MF **A01**
AD-A146 183/9 **01**-*502,616* PC **A07**/MF **A01**

**N00014-82-K-0359**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A154 654/8 **18**-*541,386* PC **A02**/MF **A01**

**N00014-82-K-0371**
Yale Univ., New Haven, CT. Kline Geology Lab.
AD-A154 752/0 **18**-*540,447* PC **A02**/MF **A01**

**N00014-82-K-0381**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A148 969/9 **07**-*515,050* Not available NTIS

**N00014-82-K-0393**
Chicago Medical School, IL. Dept. of Physiology and Biophysics.
AD-A150 202/0 **10**-*521,386* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A150 210/3 **10**-*521,612* Not available NTIS
AD-A150 400/0 **10**-*521,388* Not available NTIS

**N00014-82-K-0412**
George Washington Univ., Washington, DC. Inst. for Management Science and Engineering.
AD-A151 736/6 **13**-*529,536* PC **A04**/MF **A01**

**N00014-82-K-0425**
Texas Univ. at Austin. Applied Research Labs.
AD-A154 510/2 **18**-*541,385* PC **A04**/MF **A01**
AD-A154 553/2 **18**-*541,637* PC **A04**/MF **A01**

**N00014-82-K-0437**
Stern Coll. for Women, New York.
AD-A146 842/0 **02**-*503,431* PC **A02**/MF **A01**

**N00014-82-K-0441**
Georgia Inst. of Tech., Atlanta.
AD-A158 380/6 **25**-*558,900* PC **A03**/MF **A01**

**N00014-82-K-0464**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A149 984/7 **09**-*519,886* PC **A10**/MF **A01**
AD-A150 818/3 **11**-*524,230* PC **A05**/MF **A01**

**N00014-82-K-0468**
North Carolina State Univ. at Raleigh. Dept. of Electrical and Computer Engineering.
AD-A157 141/3 **23**-*552,747* PC **A07**/MF **A01**

**N00014-82-K-0477**
Louisiana State Univ., Baton Rouge. Dept. of Physics and Astronomy.
AD-A149 821/1 **09**-*518,470* PC **A02**/MF **A01**

**N00014-82-K-0485**
Ohio State Univ. Research Foundation, Columbus.
AD-A149 805/4 **09**-*519,377* PC **A06**/MF **A01**

**N00014-82-K-0487**
Georgia Inst. of Tech., Atlanta. School of Industrial and Systems Engineering.
ED-246 864 **06**-*512,929* Not available NTIS

**N00014-82-K-0489**
Stanford Univ., CA. Space Telecommunications and Radioscience Lab.
AD-A158 310/3 **25**-*557,291* Not available NTIS

**N00014-82-K-0496**
Houston Univ., TX. Dept. of Mechanical Engineering.
AD-A147 063/2 **02**-*504,463* PC **A03**/MF **A01**

**N00014-82-K-0501**
State Univ. of New York at Binghamton. Dept. of Chemistry.
AD-A145 870/2 **01**-*500,968* PC **A02**/MF **A01**
AD-A146 683/8 **01**-*501,043* PC **A02**/MF **A01**

**N00014-82-K-0508**
Columbia Univ., New York.
AD-A150 605/4 **10**-*522,572* PC **A02**/MF **A01**

**N00014-82-K-0523**
Minnesota Univ., Minneapolis. Dept. of Mechanical Engineering.
AD-A149 063/0 **07**-*515,059* PC **A02**/MF **A01**
AD-A154 747/0 **18**-*540,308* PC **A03**/MF **A01**

**N00014-82-K-0529**
Washington State Univ., Pullman. Dept. of Physics.
AD-A152 143/4 **13**-*530,345* PC **A04**/MF **A01**

**N00014-82-K-0536**
Smithsonian Astrophysical Observatory, Cambridge, MA.
AD-A146 310/8 **01**-*501,013* PC **A02**/MF **A01**

**N00014-82-K-0549**
Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.
AD-A149 140/6 **08**-*516,668* PC **A04**/MF **A01**
AD-A157 762/6 **24**-*555,578* PC **A02**/MF **A01**
AD-A157 763/4 **24**-*555,488* PC **A02**/MF **A01**
AD-A157 764/2 **24**-*555,489* PC **A02**/MF **A01**

**N00014-82-K-0551**
North Carolina State Univ. at Raleigh. Precision Engineering Lab.
AD-A150 435/6 **10**-*522,153* PC **A05**/MF **A01**

**N00014-82-K-0560**
Harold Leonard Stuart School of Managment and Finance, Chicago, IL.
AD-A148 120/9 **04**-*509,503* PC **A02**/MF **A01**

**N00014-82-K-0576**
Cornell Univ., Ithaca, NY. Lab. of Atomic and Solid State Physics.
AD-A149 760/1 **09**-*520,690* PC **A03**/MF **A01**
AD-A150 468/7 **10**-*523,092* PC **A02**/MF **A01**
AD-A150 469/5 **10**-*523,093* PC **A02**/MF **A01**
AD-A150 546/0 **10**-*521,699* PC **A02**/MF **A01**
AD-A150 547/8 **10**-*523,099* PC **A02**/MF **A01**
AD-A150 555/1 **10**-*521,701* PC **A02**/MF **A01**
AD-A151 200/3 **12**-*528,077* PC **A02**/MF **A01**
AD-A151 474/4 **12**-*526,652* PC **A07**/MF **A01**

**N00014-82-K-0588**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A148 877/4 **07**-*515,253* PC **A02**/MF **A01**

**N00014-82-K-0597**
Northeastern Univ., Boston, MA. Barnett Inst. of Chemical Analysis and Materials Science.
AD-A149 609/0 **09**-*519,375* PC **A06**/MF **A01**

**N00014-82-K-0603**
Utah Univ., Salt Lake City. Dept. of Physics.
AD-A149 549/8 **08**-*516,840* PC **A02**/MF **A01**
AD-A156 025/9 **21**-*549,147* PC **A02**/MF **A01**
AD-A156 135/6 **21**-*548,104* PC **A02**/MF **A01**

**N00014-82-K-0604**
Illinois Univ. at Urbana-Champaign. Computer-Based Education Research Lab.
AD-A157 897/0 **24**-*554,904* PC **A03**/MF **A01**
AD-A157 898/8 **24**-*554,971* PC **A03**/MF **A01**
AD-A158 108/1 **24**-*554,909* PC **A03**/MF **A01**

**N00014-82-K-0612**
Texas A and M Univ., College Station. Dept. of Chemistry.
AD-A151 020/5 **11**-*523,977* PC **A02**/MF **A01**
AD-A152 233/3 **13**-*528,954* PC **A02**/MF **A01**
AD-A152 475/0 **14**-*531,438* MF **A01**

**N00014-82-K-0631**
Northwestern Univ., Evanston, IL. Dept. of Electrical Engineering and Computer Science.
AD-A147 382/6 **03**-*507,341* PC **A02**/MF **A01**

**N00014-82-K-0657**
Washington Univ., Seattle. Dept. of Psychology.
AD-A148 359/3 **05**-*510,873* PC **A02**/MF **A01**
AD-A148 360/1 **05**-*510,874* PC **A02**/MF **A01**

**N00014-82-K-0669**
Medical Coll. of Pennsylvania, Philadelphia. Dept. of Microbiology and Immunology.
AD-A157 543/0 **23**-*552,267* PC **A02**/MF **A01**

**N00014-82-K-0674**
Washington Univ., Seattle. Dept. of Atmospheric Sciences.
AD-A146 667/1 **01**-*500,219* PC **A05**/MF **A01**

**N00014-82-K-0680**
New Mexico Univ., Albuquerque. School of Medicine.
AD-A149 290/9 **08**-*516,184* PC **A02**/MF **A01**
AD-A150 048/7 **09**-*518,603* PC **A02**/MF **A01**
AD-A150 049/5 **09**-*518,604* PC **A02**/MF **A01**
AD-A152 276/2 **13**-*528,668* PC **A02**/MF **A01**

**N00014-82-K-0690**
New Mexico Univ., Albuquerque. School of Medicine.
AD-A158 224/6 **24**-*555,162* PC **A02**/MF **A01**

**N00014-82-K-0692**
Washington Univ., St. Louis, MO. Dept. of Electrical Engineering.
AD-A147 447/7 **03**-*507,745* PC **A07**/MF **A01**
AD-A147 525/0 **03**-*507,746* PC **A02**/MF **A01**

**N00014-82-K-0696**
Wayne State Univ., Detroit, MI. Dept. of Chemistry.
AD-A148 727/1 **06**-*513,229* PC **A02**/MF **A01**

**N00014-82-K-0714**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A157 505/9 **23**-*552,802* PC **A06**/MF **A01**

**N00014-82-K-0715**
Yale Univ., New Haven, CT. School of Organization and Management.
AD-A145 975/9 **01**-*500,530* PC **A04**/MF **A01**
AD-A153 875/0 **16**-*535,415* PC **A03**/MF **A01**
AD-A153 921/2 **16**-*535,632* PC **A05**/MF **A01**
AD-A158 787/2 **25**-*557,584* PC **A05**/MF **A01**
AD-A158 829/2 **25**-*557,585* PC **A03**/MF **A01**
AD-A158 892/0 **25**-*557,586* PC **A06**/MF **A01**

**N00014-82-K-0727**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 452/8 **02**-*504,553* PC **A02**/MF **A01**
AD-A158 264/2 **24**-*554,835* PC **A14**/MF **A01**

**N00014-82-K-0728**
Massachusetts Inst. of Tech., Cambridge. Acoustics and Vibration Lab.
AD-A148 074/8 **04**-*510,194* PC **A09**/MF **A01**

**N00014-82-K-0741**
Johns Hopkins Univ., Baltimore, MD. Dept. of Materials Science and Engineering.
AD-A155 405/4 **19**-*543,671* PC **A06**/MF **A01**

**N00014-82-K-0759**
Chicago Univ., IL. Graduate School of Business.
AD-A157 520/8 **23**-*552,199* PC **A06**/MF **A01**

**N00014-82-K-0804**
Nebraska Univ., Lincoln. Coll. of Engineering and Technology.
AD-A151 289/6 **12**-*528,068* PC **A05**/MF **A01**

**N00014-82-K-0811**
Northeastern Univ., Boston, MA. Barnett Inst. of Chemical Analysis and Materials Science.
AD-A150 399/4 **10**-*521,688* PC **A02**/MF **A01**

**N00014-82-K-0814**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A152 058/4 **13**-*529,551* PC **A03**/MF **A01**
AD-A153 464/3 **16**-*536,173* PC **A02**/MF **A01**

**N00014-82-K-1054**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A149 007/7 **07**-*514,813* PC **A05**/MF **A01**

**N00014-82-K-2020**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A151 062/7 **11**-*525,604* PC **A02**/MF **A01**

**N00014-82-K-2032**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A146 553/3 **01**-*502,626* PC **A02**/MF **A01**

**N00014-82-K-2060**
Arizona Univ., Tucson. Digital Image Analysis Lab.
AD-A146 728/1 **02**-*503,782* PC **A04**/MF **A01**

**N00014-82-K-2068**
Princeton Univ., NJ. Dept. of Chemistry.
AD-A145 957/7 **01**-*502,649* PC **A04**/MF **A01**

**N00014-83-AF-00001**
Naval Medical Research Inst., Bethesda, MD.
AD-A146 793/5 **02**-*503,285* PC **A02**/MF **A01**

**N00014-83-C-0025**
Texas A and M Univ., College Station. Coll. of Business Administration.
AD-A152 280/4 **13**-*528,467* PC **A03**/MF **A01**
Texas A and M Univ., College Station. Dept. of Management.
AD-A149 317/0 **08**-*515,893* PC **A04**/MF **A01**
AD-A149 364/2 **08**-*515,868* PC **A04**/MF **A01**
AD-A153 380/1 **15**-*533,024* PC **A04**/MF **A01**
AD-A154 588/8 **18**-*539,920* PC **A05**/MF **A01**
AD-A154 589/6 **18**-*539,965* PC **A03**/MF **A01**
AD-A155 247/0 **19**-*542,476* PC **A04**/MF **A01**

**N00014-83-C-0061**
Sanders Associates, Inc., Nashua, NH. Defense and Information Systems Div.
AD-A146 805/7 **02**-*504,847* PC **A03**/MF **A01**

**N00014-83-C-0100**
RAND Corp., Santa Monica, CA.
AD-A155 168/8 **19**-*543,741* PC **A03**/MF **A01**
AD-A158 913/4 **25**-*558,855* PC **A03**/MF **A01**

**N00014-83-C-0108**
Eltron Research, Inc., Naperville, IL.
AD-A148 982/2 **07**-*514,686* PC **A02**/MF **A01**
**N00014-83-C-0150**
Louisiana State Univ., Baton Rouge. Coastal Studies Inst.
AD-A151 227/6 **12**-*526,745* PC **A08**/MF **A01**
AD-A155 440/1 **19**-*543,397* PC **A05**/MF **A01**
AD-A155 572/1 **19**-*542,883* PC **A02**/MF **A01**
AD-A155 719/8 **19**-*542,885* PC **A02**/MF **A01**
AD-A156 026/7 **21**-*547,830* PC **A02**/MF **A01**
AD-A156 208/1 **21**-*547,834* PC **A02**/MF **A01**
AD-A157 371/6 **23**-*552,629* PC **A02**/MF **A01**
**N00014-83-C-0170**
IBM Research Lab., San Jose, CA.
AD-A145 995/7 **01**-*502,405* PC **A03**/MF **A01**
AD-A147 481/6 **03**-*507,768* PC **A02**/MF **A01**
AD-A149 080/4 **07**-*515,200* PC **A02**/MF **A01**
AD-A149 745/2 **09**-*518,827* PC **A02**/MF **A01**
AD-A151 333/2 **12**-*527,471* PC **A02**/MF **A01**
AD-A156 601/7 **22**-*551,261* PC **A02**/MF **A01**
AD-A156 705/6 **22**-*551,761* PC **A02**/MF **A01**
AD-A156 706/4 **22**-*551,264* PC **A02**/MF **A01**
**N00014-83-C-0172**
American Association for Protecting Children, Denver, CO.
AD-A151 867/9 **13**-*528,609* PC **A07**/MF **A01**
American Humane Association, Denver, CO. Children's Div.
AD-A147 811/4 **04**-*508,397* PC **A05**/MF **A01**
AD-A147 948/4 **04**-*508,398* PC **A06**/MF **A01**
**N00014-83-C-0194**
Cambridge Acoustical Associates, Inc., MA.
AD-A154 587/0 **18**-*541,639* PC **A06**/MF **A01**
**N00014-83-C-0196**
Federation of American Societies for Experimental Biology, Bethesda, MD.
AD-A156 590/2 **22**-*549,708* PC **A02**/MF **A01**
**N00014-83-C-0271**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A156 752/8 **22**-*551,845* PC **A05**/MF **A01**
**N00014-83-C-0283**
National Opinion Research Center, Chicago, IL.
AD-A147 131/7 **02**-*503,116* PC **A04**/MF **A01**
**N00014-83-C-0289**
Science Applications, Inc., McLean, VA.
AD-A146 548/3 **01**-*501,236* PC **A08**/MF **A01**
**N00014-83-C-0303**
Science Applications International Corp., McLean, VA.
AD-A155 019/3 **18**-*541,645* PC **A03**/MF **A01**
AD-A155 559/8 **19**-*543,974* PC **A04**/MF **A01**
**N00014-83-C-0312**
Lee (J. S.) Associates, Inc., Arlington, VA.
AD-A147 766/0 **04**-*509,941* PC **A99**/MF **A01**
**N00014-83-C-0318**
National Jewish Hospital and Research Center, Denver, CO.
AD-A155 092/0 **18**-*539,972* PC **A02**/MF **A01**
**N00014-83-C-0375**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A156 502/7 **21**-*549,031* PC **A02**/MF **A01**
**N00014-83-C-0377**
Integrated Systems, Inc., Palo Alto, CA.
AD-A146 030/2 **01**-*501,292* PC **A07**/MF **A01**
**N00014-83-C-0394**
Air Products and Chemicals, Inc., Allentown, PA.
AD-A150 790/4 **11**-*524,715* PC **A03**/MF **A01**
AD-A152 806/6 **15**-*534,250* PC **A03**/MF **A01**
**N00014-83-C-0407**
Trudeau Inst., Inc., Saranac Lake, NY.
AD-A157 006/8 **22**-*549,791* PC **A02**/MF **A01**
**N00014-83-C-0417**
Mathematical Sciences Northwest, Inc., Bellevue, WA.
AD-A147 954/2 **04**-*510,320* PC **A05**/MF **A01**
**N00014-83-C-0435**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A154 829/6 **18**-*541,672* PC **A05**/MF **A01**
**N00014-83-C-0441**
Borriston Labs., Inc., Temple Hills, MD.
AD-A158 544/7 **25**-*557,614* PC **A02**/MF **A01**
**N00014-83-C-0444**
Advanced Information and Decision Systems, Mountain View, CA.
AD-A154 709/0 **18**-*540,578* PC **A04**/MF **A01**
**N00014-83-C-0447**
General Electric Corporate Research and Development, Schenectady, NY.
AD-A148 960/8 **07**-*514,970* PC **A04**/MF **A01**
**N00014-83-C-0456**
Nielsen Engineering and Research, Inc., Mountain View, CA.
AD-A148 526/7 **05**-*512,410* PC **A04**/MF **A01**
**N00014-83-C-0457**
Educational Testing Service, Princeton, NJ.
AD-A145 775/3 **01**-*501,606* PC **A02**/MF **A01**
AD-A147 815/5 **04**-*508,390* PC **A03**/MF **A01**
**N00014-83-C-0484**
NDT Technologies, Inc., South Windsor, CT.
AD-A148 317/1 **05**-*512,047* PC **A02**/MF **A01**
AD-A149 016/8 **07**-*514,985* PC **A04**/MF **A01**
AD-A150 514/8 **10**-*522,465* PC **A02**/MF **A01**
AD-A155 412/0 **19**-*543,672* PC **A02**/MF **A01**
**N00014-83-C-0514**
Iowa Univ., Iowa City.
AD-A150 477/8 **10**-*521,290* PC **A03**/MF **A01**
AD-A152 080/8 **13**-*528,613* PC **A04**/MF **A01**
AD-A153 840/4 **16**-*536,195* PC **A03**/MF **A01**
AD-A153 841/2 **16**-*536,196* PC **A04**/MF **A01**
AD-A154 184/6 **17**-*538,316* PC **A08**/MF **A01**
**N00014-83-C-0524**
David Sarnoff Research Center, Princeton, NJ.
AD-A157 685/9 **24**-*554,943* PC **A04**/MF **A01**
**N00014-83-C-0537**
PAR Technology Corp., McLean, VA.
AD-A147 843/7 **04**-*508,230* PC **A03**/MF **A01**
**N00014-83-C-0568**
Washington Univ., Seattle. Dept. of Surgery.
AD-A151 860/4 **13**-*528,908* PC **A10**/MF **A01**
**N00014-83-C-0574**
General Electric Co., Arlington, VA. Data and Information Systems.
AD-A147 580/5 **03**-*506,096* PC **A02**/MF **A01**
AD-A147 694/4 **04**-*509,079* PC **A03**/MF **A01**
**N00014-83-C-0590**
American Institutes for Research, Washington, DC.
AD-A152 083/2 **13**-*528,600* PC **A07**/MF **A01**
**N00014-83-C-0617**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A151 014/8 **11**-*525,329* PC **A03**/MF **A01**
**N00014-83-C-0620**
General Electric Co., Schenectady, NY.
AD-A149 334/5 **08**-*516,378* PC **A04**/MF **A01**
**N00014-83-C-0634**
Assessment Systems Corp., St. Paul, MN.
AD-A158 489/5 **25**-*558,162* Not available NTIS
**N00014-83-C-0657**
Planning Systems, Inc., Slidell, LA.
AD-A150 835/7 **11**-*524,234* PC **A03**/MF **A01**
**N00014-83-C-0662**
Human Resources Research Organization, Alexandria, VA.
AD-A157 364/1 **23**-*552,174* PC **A03**/MF **A01**
**N00014-83-C-0668**
SRA Technologies, Inc., Arlington, VA.
AD-A146 647/3 **01**-*500,478* PC **A04**/MF **A01**
**N00014-83-C-0671**
Technology Service Corp., Silver Spring, MD.
AD-P004 633/4 **17**-*538,682* PC **A02**/MF **A01**
**N00014-83-C-0684**
Science Applications International Corp., McLean, VA.
AD-A149 869/0 **09**-*520,177* PC **A05**/MF **A01**
**N00014-83-C-0690**
Geo-Centers, Inc., Newton Upper Falls, MA.
AD-A158 228/7 **24**-*555,288* PC **A04**/MF **A01**
**N00014-83-C-0710**
IBM Research Lab., San Jose, CA.
AD-A150 111/3 **09**-*518,945* PC **A02**/MF **A01**
**N00014-83-C-0719**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-A153 683/8 **16**-*536,379* PC **A03**/MF **A01**
**N00014-83-C-0722**
Desmatics, Inc., State College, PA.
AD-A146 603/6 **01**-*502,334* PC **A04**/MF **A01**
AD-A153 064/1 **15**-*534,517* PC **A02**/MF **A01**
**N00014-83-C-0725**
Center for Naval Analyses, Alexandria, VA.
AD-A145 853/8 **01**-*501,283* PC **A02**/MF **A01**
Center for Naval Analyses, Alexandria, VA. Air Warfare Dept.
AD-A145 854/6 **01**-*501,668* PC **A08**/MF **A01**
Center for Naval Analyses, Alexandria, VA. Marine Corps Operations Analysis Group.
AD-A150 313/5 **10**-*521,330* PC **A05**/MF **A01**
AD-A150 314/3 **10**-*521,331* PC **A07**/MF **A01**
AD-A155 979/8 **21**-*547,418* PC **A05**/MF **A01**
Center for Naval Analyses, Alexandria, VA. Naval Planning and Management Div.
AD-A145 876/9 **01**-*500,381* PC **A03**/MF **A01**
AD-A145 903/1 **01**-*500,383* PC **A03**/MF **A01**
AD-A145 912/2 **01**-*500,312* PC **A04**/MF **A01**
AD-A153 610/1 **16**-*536,428* PC **A02**/MF **A01**
AD-A153 619/2 **16**-*535,518* PC **A02**/MF **A01**
AD-A153 702/6 **16**-*535,501* PC **A04**/MF **A01**
AD-A153 703/4 **16**-*535,522* PC **A02**/MF **A01**
AD-A153 740/6 **16**-*535,523* PC **A02**/MF **A01**
AD-A153 817/2 **16**-*535,529* PC **A02**/MF **A01**
Center for Naval Analyses, Alexandria, VA. Naval Studies Group.
AD-A145 909/8 **01**-*502,064* PC **A02**/MF **A01**
AD-A146 212/6 **01**-*500,444* PC **A04**/MF **A01**
AD-A153 614/3 **16**-*536,494* PC **A03**/MF **A01**
AD-A153 772/9 **16**-*535,502* PC **A02**/MF **A01**
AD-A156 084/6 **21**-*548,753* PC **A02**/MF **A01**
Center for Naval Analyses, Alexandria, VA. Policy and Resources Research Dept.
AD-A153 741/4 **16**-*536,495* PC **A03**/MF **A01**
AD-A153 771/1 **16**-*535,525* PC **A03**/MF **A01**
Public Research Inst., Alexandria, VA.
AD-A146 369/4 **01**-*500,282* PC **A02**/MF **A01**
AD-A148 229/8 **05**-*511,811* PC **A02**/MF **A01**
**N00014-83-C-0744**
Laser Inst. of America, Toledo, OH.
AD-A146 930/3 **02**-*504,881* PC **A02**/MF **A01**
**N00014-83-C-0760**
Economic Research Lab., Inc., Reston, VA.
AD-A152 867/8 **15**-*533,103* PC **A02**/MF **A01**
AD-A152 868/6 **15**-*533,104* PC **A11**/MF **A01**
AD-A152 957/7 **15**-*533,071* PC **A16**/MF **A01**
AD-A153 159/9 **15**-*533,144* PC **A04**/MF **A01**
AD-A154 013/7 **16**-*535,532* PC **A04**/MF **A01**
**N00014-83-C-0780**
Stevens Inst. of Tech., Hoboken, NJ. Davidson Lab.
AD-A153 077/3 **15**-*534,276* PC **A03**/MF **A01**
AD-A153 266/2 **15**-*534,243* MF **A01**
**N00014-83-C-0869**
Lin (T.Y.) International, San Francisco, CA.
AD-A146 144/1 **01**-*501,724* PC **A06**/MF **A01**
**N00014-83-C-2022**
Potomac Research, Inc., Alexandria, VA.
AD-A151 384/5 **12**-*527,931* PC **A02**/MF **A01**
**N00014-83-C-2083**
Mission Research Corp., Alexandria, VA.
AD-A145 936/1 **01**-*502,387* PC **A02**/MF **A01**
**N00014-83-C-2151**
Boeing Aerospace Co., Seattle, WA.
AD-A151 981/8 **13**-*529,944* PC **A05**/MF **A01**
**N00014-83-C-2157**
Berkeley Research Associates, Inc., CA.
AD-A158 234/5 **24**-*556,682* PC **A05**/MF **A01**
**N00014-83-C-2183**
GEO-Centers, Inc., Newton Upper Falls, MA.
AD-A147 118/4 **02**-*504,464* PC **A02**/MF **A01**
**N00014-83-C-2184**
Geo-Centers, Inc., Newton Upper Falls, MA.
AD-A149 041/6 **07**-*514,689* PC **A03**/MF **A01**
**N00014-83-C-2192**
Mission Research Corp., Alexandria, VA.
AD-A151 026/2 **11**-*524,294* PC **A05**/MF **A01**
**N00014-83-C-2223**
Environmental Research Inst. of Michigan, Ann Arbor. Radar Div.
AD-A149 324/6 **08**-*517,401* PC **A12**/MF **A01**
**N00014-83-C-2231**
Science Applications International Corp., McLean, VA.
AD-A149 985/4 **10**-*521,035* PC **A04**/MF **A01**
**N00014-83-C-2258**
Texas Research Inst., Inc., Austin.
AD-A157 483/9 **23**-*553,132* PC **A02**/MF **A01**
**N00014-83-C-2273**
JAYCOR, Alexandria, VA.
AD-A146 392/6 **01**-*501,306* PC **A07**/MF **A01**

**N00014-83-C-2274**
Geo-Centers, Inc., Newton Upper Falls, MA.
AD-A148 572/1 **05**-*511,726* PC **A03**/MF **A01**

**N00014-83-C-2314**
JAYCOR, Alexandria, VA.
AD-A146 391/8 **01**-*502,391* PC **A03**/MF **A01**

**N00014-83-C-2316**
Computer Sciences Corp., Silver Spring, MD. System Sciences Div.
AD-A146 771/1 **02**-*504,580* PC **A03**/MF **A01**

**N00014-83-C-2393**
General Electric Co., Cincinnati, OH. Aircraft Engine Business Group.
AD-A154 681/1 **18**-*540,545* PC **A03**/MF **A01**

**N00014-83-D-0689**
American Society for Engineering Education, Washington, DC.
AD-A150 071/9 **09**-*519,110* PC **A02**/MF **A01**

**N00014-83-F-0010**
Lawrence Livermore National Lab., CA.
AD-A145 801/7 **01**-*501,509* PC **A03**/MF **A01**

**N00014-83-F-0101**
California Univ., Berkeley. Lawrence Berkeley Lab.
AD-A148 159/7 **04**-*508,765* PC **A02**/MF **A01**

**N00014-83-F-0117**
National Bureau of Standards, Gaithersburg, MD. Center for Materials Science.
PB85-121564 **04**-*508,842* PC **A06**/MF **A01**
National Bureau of Standards, Gaithersburg, MD. Inorganic Materials Div.
AD-A146 527/7 **01**-*501,033* PC **A06**/MF **A01**

**N00014-83-G-0021**
University of Manchester Inst. of Science and Technology (England). Dept. of Mechanical Enineering.
AD-A146 507/9 **01**-*502,374* PC **A16**/MF **A01**
AD-A148 065/6 **04**-*510,193* PC **A05**/MF **A01**

**N00014-83-G-0026**
Gordon Research Conferences, Inc., Kingston, RI.
AD-A148 124/1 **04**-*510,173* PC **A02**/MF **A01**

**N00014-83-G-0036**
Wisconsin Univ.-Milwaukee. Dept. of Chemistry.
AD-A146 253/0 **01**-*501,009* PC **A02**/MF **A01**

**N00014-83-G-0044**
Florida Univ., Gainesville. Quantum Theory Project.
AD-A145 749/8 **01**-*500,958* Not available NTIS

**N00014-83-G-0072**
National Research Council, Washington, DC. Committee on Computerized Speech Recognition Technologies.
AD-A148 461/7 **05**-*512,148* PC **A02**/MF **A01**

**N00014-83-G-0102**
Materials Research Society, University Park, PA.
AD-A148 390/8 **05**-*511,962* Not available NTIS

**N00014-83-G-0121**
Stanford Univ., CA. Dept. of Statistics.
AD-A150 320/0 **10**-*522,186* PC **A05**/MF **A01**

**N00014-83-G-0157**
Michigan Univ., Ann Arbor. Dept. of Nuclear Engineering.
AD-A149 247/9 **08**-*517,805* PC **A02**/MF **A01**

**N00014-83-K-0002**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A149 628/0 **10**-*521,032* PC **A06**/MF **A01**

**N00014-83-K-0017**
Tulsa Univ., OK.
AD-A157 947/3 **24**-*555,154* PC **A05**/MF **A01**

**N00014-83-K-0018**
Institute for Medical Research, San Jose, CA.
AD-A146 609/3 **01**-*500,639* Not available NTIS
AD-A148 592/9 **06**-*513,039* PC **A02**/MF **A01**
AD-A149 160/4 **08**-*516,178* Not available NTIS
AD-A157 879/8 **24**-*555,000* PC **A02**/MF **A01**
AD-A157 883/0 **24**-*555,001* PC **A02**/MF **A01**

**N00014-83-K-0019**
Duke Univ. Medical Center, Durham, NC.
AD-A151 218/5 **12**-*526,535* Not available NTIS
Duke Univ. Medical Center, Durham, NC. F.G. Hall Lab. for Environmental Research.
AD-A148 219/9 **05**-*511,103* PC **A02**/MF **A01**
AD-A148 220/7 **05**-*511,139* PC **A03**/MF **A01**
AD-A148 344/5 **05**-*511,140* PC **A02**/MF **A01**
AD-A151 859/6 **13**-*528,851* PC **A03**/MF **A01**

**N00014-83-K-0021**
Indiana Univ.-Purdue Univ. at Indianapolis.
AD-A151 003/1 **11**-*523,631* PC **A03**/MF **A01**

**N00014-83-K-0026**
Emory Univ., Atlanta, GA. Dept. of Chemistry.
AD-A154 950/0 **18**-*540,312* PC **A03**/MF **A01**
AD-A154 986/4 **18**-*541,317* PC **A03**/MF **A01**
AD-A154 987/2 **18**-*540,967* PC **A02**/MF **A01**
AD-A157 237/9 **23**-*552,590* PC **A03**/MF **A01**

**N00014-83-K-0030**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A149 112/5 **08**-*517,731* PC **A05**/MF **A01**

**N00014-83-K-0050**
University of Southern California, Los Angeles. Dept. of Materials Science.
AD-A156 325/3 **21**-*549,006* PC **A02**/MF **A01**

**N00014-83-K-0052**
Pennsylvania State Univ., University Park.
AD-A150 309/3 **10**-*521,685* PC **A02**/MF **A01**
Pennsylvania State Univ., University Park. Dept. of Chemistry.
AD-A149 331/1 **08**-*516,377* PC **A02**/MF **A01**
AD-A154 147/3 **17**-*537,625* PC **A02**/MF **A01**
AD-A158 877/1 **25**-*557,953* PC **A02**/MF **A01**

**N00014-83-K-0069**
California Univ., Berkeley. Dept. of Chemistry.
AD-A153 302/5 **15**-*534,336* PC **A05**/MF **A01**
AD-A155 775/0 **21**-*547,816* PC **A04**/MF **A01**

**N00014-83-K-0074**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A152 463/6 **14**-*531,158* PC **A04**/MF **A01**

**N00014-83-K-0081**
University of Southern California, Redondo Beach. Behavioral Technology Labs.
AD-A152 589/8 **14**-*531,162* PC **A04**/MF **A01**

**N00014-83-K-0083**
Haskins Labs., Inc., New Haven, CT.
AD-A151 035/3 **11**-*524,873* PC **A12**/MF **A01**
AD-A156 294/1 **21**-*547,468* PC **A10**/MF **A01**
Massachusetts Univ., Amherst. Dept. of Polymer Science and Engineering.
AD-A148 043/3 **04**-*509,469* PC **A03**/MF **A01**
AD-A148 186/0 **04**-*509,366* PC **A03**/MF **A01**
AD-A148 187/8 **04**-*508,774* PC **A02**/MF **A01**
AD-A148 217/3 **05**-*511,184* Not available NTIS
AD-A148 231/4 **05**-*511,186* PC **A02**/MF **A01**
Massachusetts Univ., Amherst. Materials Research Lab.
AD-A154 897/3 **18**-*540,881* PC **A02**/MF **A01**

**N00014-83-K-0089**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-P004 050/1 **03**-*507,301* PC **A02**/MF **A01**

**N00014-83-K-0092**
Illinois Univ. at Urbana-Champaign. Cognitive Psychophysiology Lab.
AD-A150 295/4 **10**-*521,326* PC **A05**/MF **A01**

**N00014-83-K-0093**
Florida Univ., Gainesville. Dept. of Industrial and Systems Engineering.
AD-A146 288/6 **01**-*501,641* PC **A03**/MF **A01**
AD-A146 971/7 **02**-*503,803* PC **A03**/MF **A01**
AD-A147 042/6 **02**-*504,531* PC **A04**/MF **A01**
AD-A149 548/0 **08**-*516,612* PC **A05**/MF **A01**

**N00014-83-K-0107**
Lehigh Univ., Bethlehem, PA. Inst. of Fracture and Solid Mechanics.
AD-A147 385/9 **03**-*506,419* PC **A02**/MF **A01**

**N00014-83-K-0115**
Washington Univ., Seattle. Polar Science Center.
AD-A153 582/2 **16**-*535,949* PC **A03**/MF **A01**

**N00014-83-K-0125**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A148 696/8 **06**-*513,680* PC **A02**/MF **A01**
AD-A148 707/3 **06**-*513,421* PC **A03**/MF **A01**
AD-A148 730/5 **06**-*513,422* PC **A05**/MF **A01**
AD-A150 562/7 **10**-*521,949* PC **A06**/MF **A01**
AD-A153 240/7 **15**-*533,812* Not available NTIS
AD-A153 617/6 **16**-*535,994* PC **A08**/MF **A01**
AD-A154 705/8 **18**-*540,577* PC **A03**/MF **A01**
AD-A154 723/1 **18**-*541,389* PC **A12**/MF **A01**
AD-A154 727/2 **18**-*541,390* PC **A03**/MF **A01**
AD-A154 742/1 **18**-*540,580* PC **A03**/MF **A01**
AD-A154 745/4 **18**-*540,657* PC **A06**/MF **A01**
AD-A154 770/2 **18**-*540,582* PC **A02**/MF **A01**
AD-A154 771/0 **18**-*540,583* PC **A03**/MF **A01**
AD-A154 785/0 **18**-*540,585* PC **A08**/MF **A01**
AD-A156 241/2 **21**-*547,944* PC **A02**/MF **A01**
AD-A156 541/5 **21**-*547,954* PC **A03**/MF **A01**
AD-A157 404/5 **23**-*552,798* PC **A15**/MF **A01**
AD-A157 553/9 **23**-*553,245* PC **A03**/MF **A01**

**N00014-83-K-0126**
Princeton Univ., NJ. Dept. of Civil Engineering.
AD-A149 996/1 **09**-*520,694* PC **A03**/MF **A01**

**N00014-83-K-0136**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A147 427/9 **03**-*507,295* PC **A03**/MF **A01**
AD-A156 673/6 **22**-*551,263* PC **A11**/MF **A01**
AD-A158 053/9 **24**-*556,628* PC **A04**/MF **A01**
AD-A158 771/6 **25**-*559,410* PC **A02**/MF **A01**

**N00014-83-K-0142**
Harvard Univ., Cambridge, MA. Dept. of Chemistry.
AD-A156 654/6 **22**-*549,976* PC **A04**/MF **A01**
AD-A158 596/7 **25**-*557,337* PC **A04**/MF **A01**

**N00014-83-K-0143**
Texas Univ. at Austin. Center for Materials Science and Engineering.
AD-A151 725/9 **13**-*529,453* PC **A04**/MF **A01**

**N00014-83-K-0145**
Minnesota Univ., Minneapolis. Dept. of Aerospace Engineering and Mechanics.
AD-A156 153/9 **21**-*549,019* PC **A04**/MF **A01**

**N00014-83-K-0147**
Georgia Inst. of Tech., Atlanta. Production and Distribution Research Center.
AD-A149 281/8 **08**-*516,593* PC **A02**/MF **A01**
AD-A149 320/4 **08**-*516,933* PC **A03**/MF **A01**
AD-A149 553/0 **08**-*516,998* PC **A03**/MF **A01**
AD-A150 613/8 **10**-*521,105* PC **A03**/MF **A01**
AD-A151 732/5 **13**-*529,570* PC **A02**/MF **A01**
AD-A154 040/0 **17**-*538,348* PC **A02**/MF **A01**

**N00014-83-K-0157**
Florida Univ., Gainesville. Dept. of Coastal and Oceanographic Engineering.
AD-A145 996/5 **01**-*501,160* PC **A03**/MF **A01**

**N00014-83-K-0168**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
AD-A156 638/9 **22**-*550,168* PC **A04**/MF **A01**

**N00014-83-K-0183**
Purdue Univ., Lafayette, IN. School of Mechanical Engineering.
AD-A154 604/3 **18**-*541,664* PC **A08**/MF **A01**

**N00014-83-K-0185**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A152 919/7 **15**-*533,019* PC **A02**/MF **A01**

**N00014-83-K-0192**
Tulane Univ. Medical Center, New Orleans, LA.
AD-A146 342/1 **01**-*500,631* PC **A02**/MF **A01**

**N00014-83-K-0208**
Pittsburgh Univ., PA. Western Psychiatric Inst.
AD-A147 125/9 **02**-*503,115* PC **A03**/MF **A01**
AD-A147 128/3 **02**-*503,151* PC **A03**/MF **A01**

**N00014-83-K-0209**
Pennsylvania Univ., Philadelphia. Dept. of Chemistry.
AD-A146 001/3 **01**-*500,984* PC **A02**/MF **A01**

**N00014-83-K-0216**
George Washington Univ., Washington, DC. Inst. for Management Science and Engineering.
AD-A148 060/7 **04**-*509,501* PC **A03**/MF **A01**

**N00014-83-K-0217**
George Washington Univ., Washington, DC. Inst. for Management Science and Engineering.
AD-A145 850/4 **01**-*501,667* PC **A02**/MF **A01**

**N00014-83-K-0228**
Massachusetts Univ., Amherst. Dept. of Polymer Science and Engineering.
AD-A150 967/8 **11**-*524,509* PC **A02**/MF **A01**
AD-A151 025/4 **11**-*525,584* PC **A04**/MF **A01**
AD-A151 037/9 **11**-*524,510* PC **A02**/MF **A01**
AD-A156 187/7 **21**-*548,132* PC **A03**/MF **A01**
AD-A156 272/7 **21**-*548,133* PC **A03**/MF **A01**
Massachusetts Univ., Amherst. Materials Research Lab.
AD-A156 316/2 **21**-*548,121* PC **A03**/MF **A01**

**N00014-83-K-0238**
Stanford Univ., CA. Dept. of Statistics.
AD-A149 015/0 **07**-*515,052* PC **A03**/MF **A01**

**N00014-83-K-0245**
Virginia Univ., Charlottesville. School of Engineering and Applied Science.
AD-A153 509/5 **16**-*536,910* PC **A05**/MF **A01**

**N00014-83-K-0246**
Case Western Reserve Univ., Cleveland, OH. Dept. of Macromolecular Science.

AD-A149 104/2 08-516,366 MF A01
AD-A149 239/6 08-517,190 PC A03/MF A01

**N00014-83-K-0258**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 445/2 01-501,246 PC A02/MF A01
AD-A151 741/6 13-529,100 PC A02/MF A01
AD-A154 406/3 17-537,863 PC A03/MF A01
AD-A155 054/0 18-541,737 Not available NTIS

**N00014-83-K-0268**
Arizona Univ., Tucson. Dept. of Chemistry.
AD-A152 878/5 15-534,330 PC A02/MF A01
AD-A152 928/8 15-534,768 PC A02/MF A01
AD-A153 362/9 15-533,535 PC A02/MF A01

**N00014-83-K-0281**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A156 936/7 22-550,210 PC A05/MF A01

**N00014-83-K-0304**
New Mexico Univ., Albuquerque. Bureau of Engineering Research.
AD-A146 271/2 01-502,596 PC A09/MF A01

**N00014-83-K-0319**
Massachusetts Inst. of Tech., Cambridge. Plasma Fusion Center.
AD-A146 178/9 01-500,169 PC A03/MF A01

**N00014-83-K-0321**
Purdue Univ., Lafayette, IN. Turner Lab. for Electroceramics.
AD-A154 592/0 18-540,543 PC A04/MF A01

**N00014-83-K-0339**
Wayne State Univ., Detroit, MI. School of Medicine.
AD-A154 749/6 18-540,005 PC A02/MF A01

**N00014-83-K-0341**
California Univ., Los Angeles. Dept. of Chemistry.
AD-A150 751/6 11-523,954 PC A02/MF A01
AD-A157 382/3 23-553,120 PC A02/MF A01

**N00014-83-K-0349**
Stanford Univ., CA. Stauffer Lab. for Physical Chemistry.
AD-A146 803/2 02-503,234 PC A02/MF A01

**N00014-83-K-0363**
Stanford Univ., CA. Stanford Electronics Labs.
AD-A153 468/4 16-536,039 PC A02/MF A01

**N00014-83-K-0365**
Louisiana State Univ., Baton Rouge. Dept. of Physics and Astronomy.
AD-A156 583/7 21-547,237 PC A02/MF A01

**N00014-83-K-0372**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Aerospace and Ocean Engineering.
AD-A157 078/7 23-554,183 PC A04/MF A01

**N00014-83-K-0388**
Texas A and M Univ., College Station.
AD-A157 736/0 24-554,900 PC A03/MF A01
Texas A and M Univ., College Station. Coll. of Business Administration.
AD-A152 462/8 14-531,126 PC A04/MF A01
Texas A and M Univ., College Station. Dept. of Management.
AD-A152 342/2 14-531,124 PC A03/MF A01
AD-A157 701/4 24-554,899 PC A03/MF A01

**N00014-83-K-0390**
Stanford Univ., CA. Space Telecommunications and Radioscience Lab.
AD-A155 717/2 19-542,223 PC A03/MF A01

**N00014-83-K-0423**
Wisconsin Univ.-Madison. Dept. of Chemical Engineering.
AD-A148 570/5 05-511,731 PC A03/MF A01
AD-A148 571/3 05-511,738 PC A03/MF A01

**N00014-83-K-0424**
Rensselaer Polytechnic Inst., Troy, NY.
AD-A146 556/6 01-501,036 PC A03/MF A01

**N00014-83-K-0450**
California Univ., Santa Barbara. Inst. for Polymers and Organic Solids.
AD-A150 978/5 11-523,973 PC A02/MF A01
AD-A158 889/6 25-558,475 PC A02/MF A01

**N00014-83-K-0452**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A147 418/8 03-507,628 Not available NTIS
AD-A154 216/6 17-539,419 Not available NTIS
AD-A156 624/9 22-551,660 PC A03/MF A01

**N00014-83-K-0460**
Cornell Univ., Ithaca, NY. School of Applied and Engineering Physics.
AD-A146 679/6 01-501,957 PC A02/MF A01

**N00014-83-K-0461**
Alaska Agricultural Experiment Station, Fairbanks.
AD-A153 413/0 16-535,772 PC A02/MF A01

**N00014-83-K-0468**
Illinois Univ. at Urbana-Champaign. Dept. of Metallurgy and Mining Engineering.
AD-A148 322/1 05-511,680 PC A07/MF A01
AD-A154 870/0 18-541,315 PC A03/MF A01
AD-A155 238/9 19-543,206 PC A03/MF A01

**N00014-83-K-0470**
Utah Univ., Salt Lake City. Dept. of Chemistry.
AD-A148 654/7 06-513,216 PC A02/MF A01
AD-A148 655/4 06-513,217 PC A02/MF A01
AD-A148 656/2 06-513,218 PC A02/MF A01
AD-A148 658/8 06-513,219 PC A03/MF A01
AD-A148 659/6 06-513,220 PC A02/MF A01
AD-A148 660/4 06-513,221 PC A02/MF A01
AD-A148 661/2 06-513,222 PC A03/MF A01
AD-A148 662/0 06-513,223 PC A03/MF A01
AD-A148 663/8 06-513,224 PC A02/MF A01
AD-A148 664/6 06-513,225 PC A02/MF A01
AD-A148 665/3 06-513,226 PC A03/MF A01
AD-A148 666/1 06-513,227 PC A03/MF A01
AD-A148 667/9 06-513,228 PC A03/MF A01
AD-A149 142/2 08-516,368 PC A02/MF A01

**N00014-83-K-0471**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
AD-A149 062/2 07-515,010 PC A03/MF A01
AD-A149 100/0 08-516,365 PC A02/MF A01

**N00014-83-K-0472**
Stanford Univ., CA. Dept. of Statistics.
AD-A150 320/0 10-522,186 PC A05/MF A01
Stanford Univ., CA. Lab. for Computational Statistics.
AD-A147 317/2 03-506,501 PC A04/MF A01
AD-A147 454/3 03-506,511 PC A03/MF A01
AD-A147 572/2 03-506,519 PC A02/MF A01
AD-A148 241/3 05-511,742 PC A03/MF A01
AD-A148 262/9 05-511,743 PC A03/MF A01
AD-A148 677/8 06-513,641 PC A02/MF A01
AD-A148 678/6 06-513,642 PC A02/MF A01
AD-A148 833/7 06-513,650 PC A06/MF A01
AD-A149 032/5 07-515,024 PC A03/MF A01
AD-A150 232/7 10-522,183 PC A02/MF A01
AD-A150 797/9 11-524,526 PC A03/MF A01
AD-A150 798/7 11-524,527 PC A03/MF A01
AD-A158 546/2 25-558,514 PC A03/MF A01

**N00014-83-K-0480**
Georgia Inst. of Tech., Atlanta. School of Psychology.
AD-A149 105/9 08-516,104 PC A03/MF A01
AD-A150 065/1 09-519,461 PC A03/MF A01

**N00014-83-K-0496**
Hawaii Univ., Honolulu. Dept. of Meteorology.
AD-A156 188/5 21-547,270 PC A07/MF A01

**N00014-83-K-0506**
California Inst. of Tech., Pasadena. Div. of Chemistry and Chemical Engineering.
AD-A147 021/0 02-503,623 PC A03/MF A01

**N00014-83-K-0533**
New Hampshire Univ., Durham. Dept. of Physics.
AD-A146 077/3 01-500,993 PC A02/MF A01
AD-A154 371/9 17-537,630 PC A02/MF A01

**N00014-83-K-0535**
Utah Univ., Salt Lake City. Dept. of Physics.
AD-A155 150/6 19-544,277 PC A02/MF A01
AD-A155 151/4 19-544,278 PC A02/MF A01
AD-A155 152/2 19-544,279 PC A04/MF A01
AD-A155 153/0 19-544,280 PC A02/MF A01
AD-A155 154/8 19-544,281 PC A02/MF A01
AD-A155 210/8 19-544,282 PC A05/MF A01

**N00014-83-K-0536**
Maryland Univ., College Park. Inst. for Physical Science and Technology.
AD-A157 607/3 23-554,293 PC A03/MF A01
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A153 422/1 16-536,170 Not available NTIS

**N00014-83-K-0542**
Brown Univ., Providence, RI. Lefschetz Center for Dynamical Systems.
AD-A153 346/2 15-534,095 Not available NTIS

**N00014-83-K-0551**
Maryland Univ., College Park. Dept. of Psychology.
AD-A146 198/7 01-500,436 PC A03/MF A01
AD-A146 238/1 01-500,449 PC A05/MF A01
AD-A148 907/9 07-514,542 PC A03/MF A01

**N00014-83-K-0560**
Moore School of Electrical Engineering, Philadelphia, PA. Dept. of Computer and Information Sciences.
AD-A150 009/9 09-519,106 PC A12/MF A01

**N00014-83-K-0565**
Pennsylvania Univ., Philadelphia. Dept. of Materials Science and Engineering.
AD-A149 336/0 08-516,379 PC A02/MF A01

**N00014-83-K-0566**
Tuskegee Inst., AL.
AD-A150 688/0 11-523,705 PC A02/MF A01

**N00014-83-K-0582**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A156 307/1 21-547,750 PC A02/MF A01
AD-A156 524/1 21-547,817 PC A02/MF A01

**N00014-83-K-0585**
State Univ. of New York at Stony Brook. Dept. of Physics.
AD-A146 234/0 01-501,008 PC A03/MF A01

**N00014-83-K-0586**
Catholic Univ. of America, Washington, DC. Dept. of Chemistry.
AD-A158 029/9 24-557,068 PC A02/MF A01

**N00014-83-K-0588**
San Diego State Univ. Foundation, CA.
AD-A149 350/1 08-517,385 PC A05/MF A01

**N00014-83-K-0594**
Woods Hole Oceanographic Institution, MA.
AD-A146 172/2 01-502,344 PC A02/MF A01
AD-A150 329/1 10-522,917 PC A02/MF A01

**N00014-83-K-0597**
Alabama Univ., University. Dept. of Microbiology.
AD-A150 715/1 11-523,706 PC A02/MF A01

**N00014-83-K-0601**
Oregon Univ., Eugene. Dept. of Psychology.
AD-A157 452/4 23-552,378 PC A02/MF A01
AD-A157 540/6 23-552,200 PC A03/MF A01
AD-A157 541/4 23-552,162 PC A04/MF A01
AD-A157 542/2 23-552,266 PC A02/MF A01
AD-A157 583/6 23-552,201 MF A01
AD-A157 584/4 23-552,202 PC A04/MF A01

**N00014-83-K-0609**
Washington State Univ., Pullman.
AD-A149 659/5 09-518,826 PC A02/MF A01
Washington State Univ., Pullman. Dept. of Chemistry.
AD-A150 188/1 10-521,674 PC A02/MF A01
AD-A158 239/4 24-555,289 PC A02/MF A01

**N00014-83-K-0611**
Kentucky Univ., Lexington. Dept. of Chemistry.
AD-A148 432/8 05-511,180 PC A02/MF A01
AD-A148 980/6 07-514,682 PC A02/MF A01
AD-A148 995/4 07-514,687 PC A02/MF A01
AD-A150 036/2 09-518,842 PC A02/MF A01
AD-A152 211/9 13-528,932 PC A02/MF A01
AD-A156 984/7 22-549,970 PC A02/MF A01
AD-A157 243/7 23-552,480 PC A02/MF A01

**N00014-83-K-0612**
California Univ., Los Angeles. Dept. of Chemistry.
AD-A150 000/8 09-520,695 MF A01
AD-A150 001/6 09-520,696 MF A01
AD-A150 131/1 09-520,700 PC A03/MF A01
AD-A157 937/4 24-556,593 PC A04/MF A01

**N00014-83-K-0613**
Johns Hopkins Univ., Baltimore, MD. Dept. of Chemical Engineering.
AD-A157 038/1 22-549,986 PC A02/MF A01
Notre Dame Univ., IN. Dept. of Chemical Engineering.
AD-A151 538/6 12-527,150 PC A02/MF A01
AD-A154 514/4 18-540,297 PC A02/MF A01

**N00014-83-K-0624**
Virginia Univ., Charlottesville. Dept. of Systems Engineering.
AD-A146 939/4 02-504,141 PC A02/MF A01
AD-A151 019/7 11-524,566 PC A02/MF A01
AD-A154 302/4 17-538,317 PC A03/MF A01
AD-A155 855/0 21-548,204 PC A03/MF A01

**N00014-83-K-0632**
California Univ., Berkeley. Dept. of Chemistry.
AD-A154 556/5 18-540,301 PC A02/MF A01
AD-A154 619/1 18-540,306 PC A03/MF A01

**N00014-83-K-0637**
Auburn Univ., AL. Dept. of Chemistry.
AD-A149 390/7 08-517,438 PC A02/MF A01
AD-A149 477/2 08-516,387 PC A03/MF A01
AD-A149 478/0 08-516,388 PC A02/MF A01
AD-A149 813/8 09-518,831 PC A02/MF A01
AD-A157 164/5 23-552,473 PC A02/MF A01

**N00014-83-K-0646**
Iowa Univ., Iowa City.
AD-A148 035/9 **04**-*508,755* PC **A02**/MF **A01**

**N00014-83-K-0658**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-A154 133/3 **17**-*537,155* PC **A07**/MF **A01**

**N00014-83-K-0674**
Lowell Univ., MA. Dept. of Chemistry.
AD-A151 303/5 **12**-*526,353* PC **A02**/MF **A01**

**N00014-83-K-0695**
Massachusetts Inst. of Tech., Cambridge.
AD-A149 150/5 **08**-*518,143* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 984/0 **02**-*503,511* PC **A02**/MF **A01**

**N00014-83-K-0756**
Michigan State Univ., East Lansing. Dept. of Psychology.
AD-A153 130/0 **15**-*533,143* PC **A03**/MF **A01**
AD-A153 298/5 **15**-*533,023* PC **A03**/MF **A01**

**N00014-83-K-0779**
Colorado School of Mines, Golden. Dept. of Metallurgical Engineering.
AD-A149 529/0 **08**-*517,167* PC **A07**/MF **A01**

**N00014-83-K-2013**
Catholic Univ. of America, Washington, DC. Dept. of Chemistry.
AD-A146 360/3 **01**-*502,664* PC **A03**/MF **A01**

**N00014-83-K-2020**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A150 624/5 **10**-*521,831* PC **A02**/MF **A01**

**N00014-83-K-2024**
JAYCOR, Alexandria, VA.
AD-A150 669/0 **11**-*525,385* PC **A10**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A146 790/1 **02**-*505,020* PC **A02**/MF **A01**
AD-A147 917/9 **04**-*510,319* PC **A14**/MF **A01**

**N00014-83-K-2027**
Cornell Univ., Ithaca, NY. School of Electrical Engineering.
AD-A154 755/3 **18**-*541,421* PC **A04**/MF **A01**

**N00014-83-M-0088**
SRI International, Menlo Park, CA.
AD-A149 570/4 **08**-*516,616* PC **A14**/MF **A01**

**N00014-83-M-0262**
Mission Research Corp., Alexandria, VA.
AD-A158 447/3 **25**-*559,674* PC **A03**/MF **A01**

**N00014-84-C-0018**
Chicago Univ., IL. Center for Decision Research.
AD-A147 378/4 **03**-*505,546* PC **A05**/MF **A01**
AD-A147 642/3 **04**-*508,385* PC **A05**/MF **A01**
AD-A147 789/2 **04**-*508,158* PC **A03**/MF **A01**
AD-A147 952/6 **04**-*508,391* PC **A04**/MF **A01**
AD-A153 937/8 **16**-*535,625* PC **A04**/MF **A01**
AD-A153 949/3 **16**-*536,198* PC **A03**/MF **A01**

**N00014-84-C-0032**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA. Palo Alto Research Lab.
AD-A158 088/5 **24**-*555,734* PC **A04**/MF **A01**
University of South Florida, Tampa.
AD-A147 281/0 **03**-*505,919* PC **A05**/MF **A01**

**N00014-84-C-0058**
Spectron Development Labs., Inc., Costa Mesa, CA.
AD-A149 078/8 **07**-*515,550* PC **A02**/MF **A01**
AD-A152 066/7 **13**-*530,292* PC **A03**/MF **A01**

**N00014-84-C-0076**
Science Applications International Corp., Annapolis, MD.
AD-A152 396/8 **14**-*532,207* PC **A03**/MF **A01**

**N00014-84-C-0078**
Mission Research Corp., Albuquerque, NM.
AD-A157 225/4 **23**-*554,245* PC **A02**/MF **A01**

**N00014-84-C-0085**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A154 043/4 **17**-*538,781* PC **A06**/MF **A01**

**N00014-84-C-0122**
Colorado Univ. at Boulder. Inst. of Cognitive Science.
AD-A155 556/4 **19**-*543,023* PC **A03**/MF **A01**

**N00014-84-C-0123**
Southwest Research Inst., San Antonio, TX.
AD-A156 574/6 **21**-*548,123* PC **A04**/MF **A01**

**N00014-84-C-0130**
Boeing Computer Services Co., Tukwila, WA.
AD-A154 678/7 **18**-*540,576* PC **A05**/MF **A01**

**N00014-84-C-0132**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A147 999/7 **04**-*508,916* PC **A02**/MF **A01**
AD-A156 641/3 **22**-*551,236* PC **A02**/MF **A01**
AD-A157 906/9 **24**-*555,446* PC **A02**/MF **A01**
AD-A158 459/8 **25**-*558,039* PC **A03**/MF **A01**
AD-A158 579/3 **25**-*558,105* PC **A04**/MF **A01**

**N00014-84-C-0134**
Woods Hole Oceanographic Institution, MA.
AD-A145 767/0 **01**-*501,229* PC **A04**/MF **A01**
AD-A147 103/6 **02**-*503,645* PC **A08**/MF **A01**
AD-A147 908/8 **04**-*509,023* PC **A03**/MF **A01**

**N00014-84-C-0141**
Cambridge Acoustical Associates, Inc., MA.
AD-A158 037/2 **24**-*556,627* PC **A03**/MF **A01**

**N00014-84-C-0149**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
AD-A154 748/8 **18**-*540,546* PC **A05**/MF **A01**
Stanford Univ., CA.
AD-A145 844/7 **01**-*501,282* Not available NTIS
Stanford Univ., CA. Center for Reliable Computing.
AD-A156 035/8 **21**-*547,935* PC **A02**/MF **A01**

**N00014-84-C-0163**
Duke Univ. Medical Center, Durham, NC.
AD-A151 985/9 **13**-*528,852* PC **A02**/MF **A01**
Duke Univ. Medical Center, Durham, NC. F.G. Hall Lab. for Environmental Research.
AD-A151 743/2 **13**-*528,794* PC **A02**/MF **A01**
AD-A151 800/0 **13**-*528,850* PC **A03**/MF **A01**

**N00014-84-C-0167**
Purdue Univ., Lafayette, IN. Dept. of Statistics.
AD-A146 179/7 **01**-*501,631* PC **A03**/MF **A01**
AD-A147 614/2 **04**-*509,474* PC **A03**/MF **A01**
AD-A147 617/5 **04**-*509,475* PC **A02**/MF **A01**
AD-A148 306/4 **05**-*511,745* PC **A02**/MF **A01**
AD-A149 781/7 **09**-*519,446* PC **A03**/MF **A01**
AD-A155 648/9 **19**-*543,260* PC **A02**/MF **A01**
AD-A157 864/0 **24**-*556,169* PC **A03**/MF **A01**

**N00014-84-C-0169**
Washington Univ., Seattle. Dept. of Statistics.
AD-A145 994/0 **01**-*501,623* PC **A02**/MF **A01**
AD-A149 705/6 **09**-*519,437* PC **A03**/MF **A01**
AD-A149 706/4 **09**-*519,438* PC **A03**/MF **A01**

**N00014-84-C-0177**
Hydroacoustics, Inc., Rochester, NY.
AD-A149 757/7 **09**-*519,859* PC **A02**/MF **A01**

**N00014-84-C-0180**
Science Applications, Inc., McLean, VA.
AD-A148 596/0 **06**-*514,049* PC **A02**/MF **A01**
Science Applications International Corp., McLean, VA.
AD-A150 141/0 **10**-*522,912* PC **A03**/MF **A01**

**N00014-84-C-0183**
North Carolina Biotechnology Center, Research Triangle Park.
AD-A156 879/9 **22**-*549,714* PC **A02**/MF **A01**

**N00014-84-C-0185**
Woods Hole Oceanographic Institution, MA.
AD-A154 426/1 **17**-*537,848* PC **A02**/MF **A01**

**N00014-84-C-0187**
Washington Univ., Seattle. Applied Physics Lab.
AD-A149 704/9 **10**-*521,810* PC **A02**/MF **A01**

**N00014-84-C-0188**
Florida Univ., Gainesville. Dept. of Coastal and Oceanographic Engineering.
AD-A151 428/0 **12**-*526,747* PC **A05**/MF **A01**
AD-A151 450/4 **12**-*527,912* PC **A05**/MF **A01**

**N00014-84-C-0193**
Mississippi Univ., University. Physical Acoustics Research Lab.
AD-A147 359/4 **03**-*507,249* PC **A02**/MF **A01**
AD-A148 334/6 **05**-*512,404* PC **A05**/MF **A01**
AD-A150 745/8 **11**-*523,953* PC **A07**/MF **A01**
AD-A153 620/0 **16**-*536,714* PC **A06**/MF **A01**
AD-A156 888/0 **22**-*551,239* PC **A07**/MF **A01**
AD-A157 513/3 **23**-*552,379* PC **A05**/MF **A01**
AD-A158 058/8 **24**-*556,583* PC **A06**/MF **A01**

**N00014-84-C-0199**
Woods Hole Oceanographic Institution, MA.
AD-A150 949/6 **11**-*525,322* PC **A02**/MF **A01**
AD-A158 836/7 **25**-*558,793* PC **A03**/MF **A01**

**N00014-84-C-0218**
Oregon State Univ., Corvallis. School of Oceanography.
AD-A158 304/6 **25**-*558,104* PC **A07**/MF **A01**
Oregon State Univ., Corvallis. Technical Planning and Development Group.
AD-A155 354/4 **19**-*543,007* PC **A04**/MF **A01**
AD-A155 358/5 **19**-*543,009* PC **A05**/MF **A01**

**N00014-84-C-0233**
GRD, Inc., Warminster, PA.
AD-A155 029/2 **18**-*540,904* PC **A05**/MF **A01**

**N00014-84-C-0254**
Northeastern Univ., Boston, MA.
AD-A157 591/9 **23**-*553,644* PC **A02**/MF **A01**
AD-A158 691/6 **25**-*557,601* PC **A02**/MF **A01**
Northeastern Univ., Boston, MA. Barnett Inst. of Chemical Analysis and Materials Science.
AD-A150 399/4 **10**-*521,688* PC **A02**/MF **A01**
AD-A150 401/8 **10**-*521,389* PC **A02**/MF **A01**
AD-A157 597/6 **23**-*552,223* PC **A02**/MF **A01**

**N00014-84-C-0298**
Rockwell International, Thousand Oaks, CA. Science Center.
AD-A155 337/9 **19**-*543,207* PC **A02**/MF **A01**

**N00014-84-C-0304**
Lockheed Missiles and Space Co., Inc., Palo Alto, CA.
AD-A146 897/4 **02**-*505,233* PC **A02**/MF **A01**

**N00014-84-C-0336**
EIC Labs., Inc., Norwood, MA.
AD-A157 449/0 **23**-*553,090* PC **A02**/MF **A01**

**N00014-84-C-0361**
Southern Research Inst., Birmingham, AL.
AD-A158 550/4 **25**-*557,761* PC **A03**/MF **A01**

**N00014-84-C-0380**
Martin Marietta Labs., Baltimore, MD.
AD-A158 944/9 **25**-*558,421* PC **A03**/MF **A01**

**N00014-84-C-0389**
J.B. Fuqua School of Business, Durham, NC.
AD-A146 902/2 **02**-*503,089* PC **A03**/MF **A01**

**N00014-84-C-0394**
Polar Research Lab., Inc., Carpinteria, CA.
AD-A156 818/7 **22**-*551,238* MF **A01**
Polar Research Lab., Inc., Santa Barbara, CA.
AD-A156 576/1 **21**-*549,004* PC **A06**/MF **A01**

**N00014-84-C-0413**
Martin Marietta Aerospace, Denver, CO. Denver Div.
AD-A156 507/6 **21**-*548,122* PC **A02**/MF **A01**

**N00014-84-C-0446**
American Inst. of Biological Sciences, Arlington, VA.
AD-A152 731/6 **14**-*531,400* PC **A16**/MF **A01**
AD-A156 942/5 **22**-*549,922* PC **A20**/MF **A01**

**N00014-84-C-0463**
Software Architecture and Engineering, Inc., Arlington, VA.
AD-A152 519/5 **14**-*532,405* PC **A03**/MF **A01**

**N00014-84-C-0475**
Honeywell, Inc., Bloomington, MN. Physical Sciences Center.
AD-A152 165/7 **13**-*530,299* PC **A02**/MF **A01**

**N00014-84-C-0592**
RTS Labs., Inc., Gainesville, FL.
AD-A154 649/8 **18**-*541,698* PC **A04**/MF **A01**

**N00014-84-C-0593**
ECO Energy Conversion, Newton, MA.
AD-A149 319/6 **08**-*516,374* PC **A02**/MF **A01**

**N00014-84-C-0601**
R-K Research and System Design, Malibu, CA.
AD-A154 179/6 **17**-*537,543* PC **A18**/MF **A01**
AD-A156 650/4 **22**-*549,866* PC **A03**/MF **A01**

**N00014-84-C-0621**
SRI International, Menlo Park, CA.
AD-A156 337/8 **21**-*548,785* PC **A03**/MF **A01**

**N00014-84-C-0632**
Westinghouse Research and Development Center, Pittsburgh, PA.
AD-A152 249/9 **13**-*530,300* PC **A02**/MF **A01**

**N00014-84-C-0676**
Avelex, Silver Spring, MD.
AD-A147 523/5 **03**-*506,879* PC **A02**/MF **A01**

**N00014-84-C-0697**
Metech, Inc., Elverson, PA.
AD-A147 814/8 **04**-*509,170* PC **A02**/MF **A01**
AD-A152 002/2 **13**-*529,106* PC **A02**/MF **A01**

**N00014-84-C-0699**
Honeywell, Inc., Bloomington, MN. Corporate Physical Sciences Center.
AD-A147 884/1 **04**-*508,719* PC **A03**/MF **A01**

**N00014-84-C-0720**
Adaptive Sensors, Inc., Santa Monica, CA.
AD-A156 121/6 **21**-*547,997* PC **A02**/MF **A01**
AD-A156 122/4 **21**-*547,998* PC **A03**/MF **A01**
**N00014-84-C-0723**
Eltron Research, Inc., Aurora, IL.
AD-A157 556/2 **23**-*552,499* PC **A02**/MF **A01**
**N00014-84-C-0724**
ECO Energy Conversion, Newton, MA.
AD-A155 223/1 **19**-*543,148* PC **A03**/MF **A01**
**N00014-84-C-0727**
Aerodyne Research, Inc., Billerica, MA.
AD-A152 212/7 **13**-*530,347* PC **A02**/MF **A01**
AD-A155 841/0 **21**-*549,044* PC **A03**/MF **A01**
**N00014-84-C-0742**
Astron Research and Engineering, Mountain Valley, CA.
AD-A148 688/5 **06**-*514,043* PC **A02**/MF **A01**
**N00014-84-C-0769**
Machine Design Engineers, Inc., Kent, WA.
AD-A149 038/2 **07**-*515,164* PC **A02**/MF **A01**
**N00014-84-C-0776**
National Council on Radiation Protection and Measurements, Bethesda, MD.
AD-A158 319/4 **25**-*557,789* PC **A02**/MF **A01**
**N00014-84-C-2014**
JAYCOR, Alexandria, VA.
AD-A153 212/6 **15**-*534,805* PC **A05**/MF **A01**
**N00014-84-C-2032**
Science Applications International Corp., McLean, VA.
AD-A152 805/8 **15**-*532,980* PC **A17**/MF **A01**
**N00014-84-C-2034**
Western Kentucky Univ., Bowling Green.
AD-A154 793/4 **18**-*541,422* PC **A10**/MF **A01**
**N00014-84-C-2063**
Science Applications, Inc., McLean, VA.
AD-A148 100/1 **04**-*509,158* PC **A25**/MF **A01**
**N00014-84-C-2071**
Manville Service Corp., Denver, CO. Research and Development Center.
AD-A157 713/9 **24**-*556,084* PC **A03**/MF **A01**
**N00014-84-C-2136**
Mission Research Corp., Alexandria, VA.
AD-A153 583/0 **16**-*536,789* PC **A05**/MF **A01**
**N00014-84-C-2137**
Smithsonian Astrophysical Observatory, Cambridge, MA.
AD-A157 444/1 **23**-*551,983* PC **A02**/MF **A01**
**N00014-84-C-2290**
Hughes Aircraft Co., El Segundo, CA. Space and Communications Group.
AD-A153 691/1 **16**-*536,993* PC **A12**/MF **A01**
**N00014-84-C-2387**
Aerodyne Research, Inc., Billerica, MA.
AD-A158 295/6 **25**-*558,494* PC **A03**/MF **A01**
**N00014-84-F-0019**
National Bureau of Standards, Gaithersburg, MD. Inorganic Materials Div.
AD-A155 020/1 **18**-*540,798* PC **A06**/MF **A01**
**N00014-84-F-0020**
National Bureau of Standards (NML), Gaithersburg, MD. Electricity Div.
AD-A146 048/4 **01**-*500,990* PC **A02**/MF **A01**
**N00014-84-F-0094**
Lawrence Livermore National Lab., CA.
AD-A145 818/1 **01**-*500,964* PC **A03**/MF **A01**
AD-A150 161/8 **10**-*521,671* PC **A02**/MF **A01**
**N00014-84-F-0106**
Brookhaven National Lab., Upton, NY. Dept. of Applied Science.
AD-A157 605/7 **23**-*552,357* PC **A03**/MF **A01**
**N00014-84-F-0167**
Environmental Protection Agency, Washington, DC.
AD-A149 536/5 **08**-*516,291* PC **A03**/MF **A01**
**N00014-84-G-0003**
Texas Univ. Health Science Center at Houston. School of Public Health.
AD-A151 780/4 **13**-*528,808* PC **A02**/MF **A01**
**N00014-84-G-0008**
Hawaii Inst. of Geophysics, Honolulu.
AD-A148 005/2 **04**-*508,902* PC **A02**/MF **A01**
AD-A149 510/0 **08**-*516,478* PC **A14**/MF **A01**
**N00014-84-G-0018**
Materials Research Society, University Park, PA.
AD-A148 389/0 **05**-*512,390* Not available NTIS
AD-A155 882/4 **21**-*547,741* Not available NTIS
**N00014-84-G-0033**
Birmingham Univ. (England). Dept. of Microbiology.
AD-A149 306/3 **08**-*516,271* PC **A02**/MF **A01**
**N00014-84-G-0038**
Oregon Graduate Center, Beaverton.
AD-A154 410/5 **17**-*539,266* Not available NTIS
**N00014-84-G-0045**
Pennsylvania Univ., Philadelphia. Dept. of Bioengineering.
AD-A153 796/8 **16**-*535,659* PC **A04**/MF **A01**
**N00014-84-G-0053**
Wisconsin Univ.-Madison.
AD-A148 470/8 **05**-*512,438* PC **A99**/MF **A01**
**N00014-84-G-0059**
Federation of American Societies for Experimental Biology, Bethesda, MD.
AD-A151 010/6 **11**-*523,863* PC **A02**/MF **A01**
**N00014-84-G-0069**
Technical Univ. of Denmark, Lyngby.
AD-A158 276/6 **24**-*556,633* Not available NTIS
**N00014-84-G-0084**
International Association for Mathematics and Computers in Simulation.
AD-A146 992/3 **02**-*504,116* Not available NTIS
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Computer Science.
AD-A148 507/7 **05**-*511,489* Not available NTIS
**N00014-84-G-0098**
Aspen Center for Physics, CO.
AD-A148 238/9 **05**-*510,965* PC **A03**/MF **A01**
**N00014-84-G-0100**
Utah Univ., Salt Lake City.
AD-A149 611/6 **09**-*520,687* PC **A24**/MF **A01**
**N00014-84-G-0110**
Emory Univ., Atlanta, GA. Dept. of Physiology.
AD-A145 879/3 **01**-*500,825* PC **A03**/MF **A01**
**N00014-84-G-0120**
Vanderbilt Univ., Nashville, TN. Dept. of Mechanical and Materials Engineering.
AD-A156 581/1 **21**-*548,105* Not available NTIS
**N00014-84-G-0128**
Gordon Research Conferences, Inc., Kingston, RI.
AD-A151 074/2 **11**-*523,703* PC **A02**/MF **A01**
**N00014-84-G-0130**
New York Academy of Sciences, NY.
AD-A149 107/5 **08**-*516,173* Not available NTIS
AD-A150 031/3 **09**-*518,581* PC **A99**/MF **A01**
AD-A150 484/4 **10**-*521,608* PC **A13**/MF **A01**
**N00014-84-G-0183**
Columbia Univ., New York. Dept. of Psychology.
AD-A149 132/3 **08**-*516,134* PC **A02**/MF **A01**
**N00014-84-G-0184**
Toronto Univ. (Ontario). Dept. of Chemistry.
AD-A158 922/5 **25**-*557,954* PC **A02**/MF **A01**
**N00014-84-G-0189**
Reticuloendothelia Society.
AD-A149 133/1 **08**-*516,175* PC **A07**/MF **A01**
**N00014-84-G-0190**
Reticuloendothelia Society.
AD-A153 641/6 **16**-*535,739* PC **A02**/MF **A01**
**N00014-84-G-0201**
York Univ., Downsview (Ontario). Dept. of Chemistry.
AD-A154 365/1 **17**-*537,617* PC **A03**/MF **A01**
**N00014-84-K-0006**
J.B. Fuqua School of Business, Durham, NC.
AD-A155 463/3 **19**-*542,307* PC **A03**/MF **A01**
**N00014-84-K-0007**
Johns Hopkins Univ., Baltimore, MD. Center for Social Organization of Schools.
AD-A151 547/7 **12**-*526,208* PC **A03**/MF **A01**
**N00014-84-K-0008**
Illinois Univ. at Urbana-Champaign. Human Attention Research Lab.
AD-A149 348/5 **08**-*516,172* PC **A02**/MF **A01**
**N00014-84-K-0009**
Minnesota Univ., Minneapolis. Cooperative Learing Center.
AD-A153 209/2 **15**-*533,188* PC **A03**/MF **A01**
AD-A153 281/1 **15**-*533,153* PC **A03**/MF **A01**
AD-A153 370/2 **15**-*533,180* PC **A03**/MF **A01**
AD-A157 594/3 **23**-*552,203* PC **A03**/MF **A01**
**N00014-84-K-0010**
Hunter Coll., New York. Dept. of Physics and Astronomy.
AD-A152 290/3 **13**-*528,955* PC **A02**/MF **A01**
**N00014-84-K-0012**
Purdue Univ., Lafayette, IN. Dept. of Computer Sciences.
AD-A151 504/8 **12**-*526,903* PC **A02**/MF **A01**
**N00014-84-K-0015**
Smithsonian Astrophysical Observatory, Cambridge, MA.
AD-A153 852/9 **16**-*535,372* PC **A02**/MF **A01**
**N00014-84-K-0016**
Minnesota Univ., Minneapolis. Strategic Management Research Center.
AD-A152 598/9 **14**-*530,967* PC **A04**/MF **A01**
AD-A152 602/9 **14**-*530,970* PC **A04**/MF **A01**
AD-A152 603/7 **14**-*530,971* PC **A04**/MF **A01**
AD-A152 613/6 **14**-*531,133* PC **A04**/MF **A01**
AD-A152 624/3 **14**-*531,134* PC **A03**/MF **A01**
AD-A152 713/4 **14**-*530,973* PC **A04**/MF **A01**
**N00014-84-K-0021**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A147 377/6 **03**-*506,485* PC **A04**/MF **A01**
AD-A147 962/5 **04**-*509,468* PC **A03**/MF **A01**
AD-A157 100/9 **23**-*553,187* PC **A02**/MF **A01**
**N00014-84-K-0027**
George Washington Univ., Washington, DC. School of Engineering and Applied Science.
AD-A152 073/3 **13**-*530,525* PC **A07**/MF **A01**
AD-A156 425/1 **21**-*548,142* PC **A03**/MF **A01**
**N00014-84-K-0049**
Colorado School of Mines, Golden. Center for Wave Phenomena.
AD-A146 469/2 **01**-*502,346* PC **A04**/MF **A01**
AD-A147 082/2 **02**-*503,750* PC **A02**/MF **A01**
AD-A148 686/9 **06**-*513,389* PC **A04**/MF **A01**
AD-A149 222/2 **08**-*516,929* PC **A03**/MF **A01**
AD-A150 082/6 **09**-*519,049* PC **A04**/MF **A01**
AD-A150 467/9 **10**-*522,193* PC **A03**/MF **A01**
AD-A150 969/4 **11**-*524,177* PC **A03**/MF **A01**
AD-A150 984/3 **11**-*524,238* PC **A03**/MF **A01**
AD-A152 399/2 **14**-*532,557* PC **A03**/MF **A01**
AD-A154 776/9 **18**-*540,492* PC **A06**/MF **A01**
AD-A156 394/9 **21**-*548,818* PC **A07**/MF **A01**
AD-A158 205/5 **24**-*556,586* PC **A04**/MF **A01**
AD-A158 926/6 **25**-*558,535* PC **A02**/MF **A01**
**N00014-84-K-0052**
State Univ. of New York at Buffalo. Dept. of Chemistry.
AD-A157 472/2 **23**-*553,642* PC **A02**/MF **A01**
AD-A157 634/7 **23**-*552,502* PC **A02**/MF **A01**
AD-A157 657/8 **23**-*553,646* PC **A02**/MF **A01**
AD-A157 740/2 **24**-*555,266* PC **A02**/MF **A01**
**N00014-84-K-0053**
Arizona State Univ., Tempe. Center for Solid State Electronics.
AD-A154 185/3 **17**-*539,462* PC **A02**/MF **A01**
AD-A154 997/1 **18**-*541,878* PC **A02**/MF **A01**
AD-A155 016/9 **18**-*541,879* PC **A02**/MF **A01**
AD-A155 079/7 **18**-*540,551* PC **A02**/MF **A01**
**N00014-84-K-0063**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Psychology.
AD-A145 797/7 **01**-*500,377* PC **A05**/MF **A01**
**N00014-84-K-0064**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Psychology.
AD-A158 725/2 **25**-*557,553* PC **A04**/MF **A01**
**N00014-84-K-0065**
Wisconsin Human Information Processing Program, Madison.
AD-A157 232/0 **23**-*552,193* PC **A04**/MF **A01**
**N00014-84-K-0066**
Michigan Univ., Ann Arbor. Cooley Electronics Lab.
AD-A157 170/2 **23**-*553,759* PC **A11**/MF **A01**
**N00014-84-K-0067**
Massachusetts Inst. of Tech., Cambridge. Dept. of Ocean Engineering.
AD-A157 299/9 **23**-*553,576* PC **A04**/MF **A01**
AD-A158 105/7 **24**-*556,630* PC **A07**/MF **A01**
**N00014-84-K-0069**
New Mexico Inst. of Mining and Technology, Socorro. Geophysical Research Center.
AD-A158 258/4 **24**-*556,096* PC **A06**/MF **A01**
AD-A158 259/2 **24**-*556,097* PC **A02**/MF **A01**
**N00014-84-K-0073**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A147 575/5 **03**-*507,347* PC **A02**/MF **A01**
AD-A150 129/5 **09**-*520,233* PC **A02**/MF **A01**
AD-A154 471/7 **17**-*539,346* PC **A02**/MF **A01**
AD-A158 766/6 **25**-*558,242* PC **A02**/MF **A01**

**N00014-84-K-0084**
Pittsburgh Univ., PA. Dept. of Mathematics and Statistics.
AD-A151 070/0 **11**-*524,541* PC **A02**/MF **A01**

**N00014-84-K-0091**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Materials Engineering.
AD-A147 135/8 **02**-*503,518* PC **A02**/MF **A01**
AD-A157 658/6 **23**-*552,503* PC **A02**/MF **A01**

**N00014-84-K-0092**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A152 355/4 **14**-*531,919* PC **A03**/MF **A01**
AD-A156 767/6 **22**-*550,203* PC **A02**/MF **A01**

**N00014-84-K-0093**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-P004 050/1 **03**-*507,301* PC **A02**/MF **A01**

**N00014-84-K-0094**
Rhode Island Univ., Kingston. Dept. of Electrical Engineering.
AD-A149 431/9 **08**-*516,941* PC **A04**/MF **A01**

**N00014-84-K-0107**
California Univ., San Diego, La Jolla. Interactive Technology Lab.
AD-A154 971/6 **18**-*539,970* PC **A02**/MF **A01**

**N00014-84-K-0137**
California Univ., San Diego, La Jolla.
AD-A151 591/5 **12**-*527,920* PC **A03**/MF **A01**
California Univ., San Diego, La Jolla. Inst. of Geophysics and Planetary Physics.
AD-A146 515/2 **01**-*502,598* PC **A02**/MF **A01**
AD-A148 413/8 **05**-*512,512* PC **A02**/MF **A01**
AD-A151 589/9 **12**-*527,918* PC **A02**/MF **A01**
AD-A151 590/7 **12**-*527,919* Not available NTIS
AD-A157 381/5 **23**-*554,190* PC **A02**/MF **A01**
AD-A158 122/2 **24**-*555,362* PC **A02**/MF **A01**

**N00014-84-K-0146**
Southern Methodist Univ., Dallas, TX.
AD-A156 935/9 **22**-*550,514* PC **A02**/MF **A01**
AD-A157 227/0 **23**-*553,207* PC **A02**/MF **A01**
AD-A157 385/6 **23**-*553,209* PC **A02**/MF **A01**
AD-A157 386/4 **23**-*553,210* PC **A02**/MF **A01**
AD-A157 564/6 **23**-*553,219* PC **A02**/MF **A01**
Southern Methodist Univ., Dallas, TX. Dept. of Statistics.
AD-A156 646/2 **22**-*550,508* PC **A02**/MF **A01**
AD-A157 387/2 **23**-*553,211* Not available NTIS

**N00014-84-K-0182**
North Carolina State Univ., Raleigh. Dept. of Materials Engineering.
AD-A152 047/7 **13**-*530,538* PC **A08**/MF **A01**

**N00014-84-K-0189**
University of Southern California, Los Angeles. Communication Sciences Inst.
AD-A149 322/0 **08**-*517,400* Not available NTIS
University of Southern California, Los Angeles. Dept. of Mathematics.
AD-A149 796/5 **09**-*519,860* Not available NTIS
AD-A152 814/0 **15**-*534,481* PC **A02**/MF **A01**

**N00014-84-K-0242**
Stanford Univ., CA. Dept. of Civil Engineering.
AD-A154 117/6 **17**-*537,772* PC **A13**/MF **A01**

**N00014-84-K-0244**
Stanford Univ., CA.
AD-A150 003/2 **09**-*519,846* PC **A05**/MF **A01**
Stanford Univ., CA. Dept. of Statistics.
AD-A157 711/3 **24**-*556,181* PC **A02**/MF **A01**

**N00014-84-K-0250**
Colorado Univ. at Boulder.
AD-A152 063/4 **13**-*528,648* PC **A03**/MF **A01**

**N00014-84-K-0252**
New Mexico Univ., Albuquerque. Bureau of Engineering Research.
AD-A146 022/9 **01**-*502,593* PC **A05**/MF **A01**

**N00014-84-K-0253**
North Carolina State Univ. at Raleigh.
AD-A158 612/2 **25**-*558,414* PC **A02**/MF **A01**

**N00014-84-K-0274**
Massachusetts Inst. of Tech., Cambridge.
AD-A150 955/3 **11**-*524,508* PC **A02**/MF **A01**
Massachusetts Inst. of Tech., Cambridge. Dept. of Electrical Engineering and Computer Science.
AD-A150 863/9 **11**-*524,447* PC **A02**/MF **A01**

**N00014-84-K-0275**
California Inst. of Tech., Pasadena.
AD-A157 302/1 **23**-*554,251* PC **A02**/MF **A01**

**N00014-84-K-0286**
California Univ., Los Angeles. Dept. of Materials Science and Engineering.
AD-A154 750/4 **18**-*541,241* PC **A02**/MF **A01**

**N00014-84-K-0288**
Purdue Univ., Lafayette, IN. Dept. of Psychological Sciences.
AD-A148 419/5 **05**-*510,924* PC **A03**/MF **A01**
AD-A150 700/3 **11**-*523,623* PC **A04**/MF **A01**
AD-A150 947/0 **11**-*523,625* PC **A03**/MF **A01**

**N00014-84-K-0291**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A146 221/7 **01**-*501,006* PC **A02**/MF **A01**
AD-A158 774/0 **25**-*557,945* PC **A03**/MF **A01**
AD-A158 854/0 **25**-*558,379* PC **A03**/MF **A01**

**N00014-84-K-0301**
Maryland Univ., College Park. Dept. of Management Sciences and Statistics.
AD-A152 376/0 **14**-*531,921* PC **A02**/MF **A01**
AD-A152 377/8 **14**-*531,922* PC **A02**/MF **A01**
AD-A156 715/5 **22**-*549,457* PC **A02**/MF **A01**
AD-A156 754/4 **22**-*549,460* PC **A02**/MF **A01**
AD-A157 450/8 **23**-*553,213* PC **A02**/MF **A01**

**N00014-84-K-0327**
Stanford Univ., CA. Edward L. Ginzton Lab. of Physics.
AD-A158 840/9 **25**-*559,439* PC **A04**/MF **A01**

**N00014-84-K-0345**
California Univ., Irvine. Dept. of Information and Computer Science.
AD-A158 728/6 **25**-*557,343* PC **A02**/MF **A01**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A145 939/5 **01**-*501,288* PC **A03**/MF **A01**

**N00014-84-K-0357**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A146 074/0 **01**-*501,293* PC **A06**/MF **A01**
AD-A146 581/4 **01**-*501,359* PC **A02**/MF **A01**
AD-A146 606/9 **01**-*501,360* PC **A05**/MF **A01**
AD-A148 027/6 **04**-*509,537* PC **A03**/MF **A01**
AD-A148 451/8 **05**-*512,147* PC **A04**/MF **A01**
AD-A148 452/6 **05**-*511,485* PC **A09**/MF **A01**
AD-A150 183/2 **10**-*521,993* MF **A01**
AD-A151 984/2 **13**-*529,928* PC **A02**/MF **A01**
AD-A155 668/7 **19**-*543,028* PC **A05**/MF **A01**
AD-A156 049/9 **21**-*548,779* PC **A03**/MF **A01**
AD-A158 568/6 **25**-*558,876* PC **A02**/MF **A01**

**N00014-84-K-0365**
Georgia Univ., Athens.
AD-A157 486/2 **23**-*552,497* PC **A03**/MF **A01**
Georgia Univ., Athens. Dept. of Chemistry.
AD-A148 058/1 **04**-*508,758* PC **A02**/MF **A01**
AD-A149 461/6 **08**-*516,383* PC **A02**/MF **A01**
AD-A152 821/5 **15**-*533,484* PC **A02**/MF **A01**

**N00014-84-K-0387**
State Univ. of New York at Buffalo. Dept. of Physics.
AD-A152 632/6 **14**-*532,715* PC **A02**/MF **A01**
AD-A152 639/1 **14**-*532,717* PC **A03**/MF **A01**
AD-A154 347/9 **17**-*539,465* PC **A02**/MF **A01**
AD-A156 894/8 **22**-*551,763* PC **A02**/MF **A01**

**N00014-84-K-0398**
Cincinnati Univ., OH. Dept. of Materials Science and Metallurgical Engineering.
AD-A157 235/3 **23**-*553,115* PC **A02**/MF **A01**

**N00014-84-K-0404**
Atlanta Univ., GA.
AD-A148 269/4 **05**-*511,177* PC **A02**/MF **A01**

**N00014-84-K-0424**
California Inst. of Tech., Pasadena. Graduate Aeronautical Labs.
AD-A154 072/3 **17**-*538,599* PC **A02**/MF **A01**

**N00014-84-K-0428**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A146 429/6 **01**-*501,024* PC **A02**/MF **A01**

**N00014-84-K-0431**
Massachusetts Inst. of Tech., Cambridge. Francis Bitter National Magnet Lab.
AD-A156 028/3 **21**-*549,148* PC **A02**/MF **A01**
AD-A156 243/8 **21**-*549,153* PC **A03**/MF **A01**
AD-A157 140/5 **23**-*554,309* PC **A02**/MF **A01**

**N00014-84-K-0457**
Washington Univ., St. Louis, MO. Dept. of Electrical Engineering.
AD-A156 575/3 **21**-*547,691* PC **A02**/MF **A01**

**N00014-84-K-0465**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A154 348/7 **17**-*537,969* PC **A04**/MF **A01**

**N00014-84-K-0477**
Pennsylvania State Univ., University Park. Dept. of Chemistry.
AD-A146 180/5 **01**-*501,002* PC **A02**/MF **A01**
AD-A146 366/0 **01**-*500,950* PC **A03**/MF **A01**

**N00014-84-K-0510**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A154 704/1 **18**-*540,797* PC **A03**/MF **A01**
AD-A155 926/9 **21**-*549,140* PC **A02**/MF **A01**

**N00014-84-K-0519**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A150 025/5 **09**-*519,107* PC **A12**/MF **A01**
AD-A153 987/3 **16**-*536,212* PC **A03**/MF **A01**

**N00014-84-K-0530**
Maryland Univ., College Park. Center for Automation Research.
AD-A150 497/6 **10**-*522,195* PC **A02**/MF **A01**

**N00014-84-K-0534**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A151 515/4 **12**-*527,149* PC **A02**/MF **A01**

**N00014-84-K-0545**
Minnesota Univ., Minneapolis. Dept. of Chemical Engineering and Materials Science.
AD-A154 876/7 **18**-*540,311* PC **A02**/MF **A01**
Minnesota Univ., St. Paul.
AD-A154 799/1 **18**-*541,877* PC **A02**/MF **A01**

**N00014-84-K-0552**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Center for Composite Materials and Structures.
AD-A150 732/6 **11**-*524,442* PC **A03**/MF **A01**

**N00014-84-K-0553**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A146 221/7 **01**-*501,006* PC **A02**/MF **A01**
AD-A146 378/5 **01**-*501,019* PC **A03**/MF **A01**
AD-A154 999/7 **18**-*540,807* PC **A03**/MF **A01**
AD-A155 023/5 **18**-*540,291* PC **A03**/MF **A01**
AD-A158 774/0 **25**-*557,945* PC **A03**/MF **A01**

**N00014-84-K-0562**
University of Health Sciences-Chicago Medical School, IL. Dept. of Pharmacology.
AD-A157 116/5 **23**-*552,365* PC **A02**/MF **A01**

**N00014-84-K-0574**
Texas Univ. at Austin. Applied Research Labs.
AD-A155 986/3 **21**-*549,001* PC **A09**/MF **A01**

**N00014-84-K-0579**
California Univ., San Diego, La Jolla. Inst. for Cognitive Science.
AD-A157 155/3 **23**-*552,191* PC **A02**/MF **A01**

**N00014-84-K-0586**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A154 126/7 **17**-*539,460* PC **A02**/MF **A01**

**N00014-84-K-0607**
Old Dominion Univ., Norfolk, VA. Dept. of Civil Engineering.
AD-A154 683/7 **18**-*541,283* PC **A03**/MF **A01**

**N00014-84-K-0656**
Cornell Univ., Ithaca, NY. Dept. of Chemistry.
AD-A154 317/2 **17**-*537,629* PC **A02**/MF **A01**

**N00014-84-K-0729**
Michigan Univ., Ann Arbor. Coll. of Engineering.
AD-A157 482/1 **23**-*552,198* PC **A04**/MF **A01**
AD-A157 491/2 **23**-*552,801* PC **A02**/MF **A01**
AD-A157 586/9 **23**-*552,164* PC **A03**/MF **A01**

**N00014-84-K-0731**
Michigan Univ., Ann Arbor.
AD-A151 007/2 **11**-*523,632* PC **A03**/MF **A01**
AD-A151 029/6 **11**-*523,539* PC **A03**/MF **A01**

**N00014-84-K-0734**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Computer Science.
AD-A158 477/0 **25**-*558,160* PC **A06**/MF **A01**

**N00014-34-K-5533**
Washington Univ., Seattle. Dept. of Psychology.
AD-A158 870/6 **25**-*557,558* PC **A03**/MF **A01**

**N00014-84-K-5553**
Washington Univ., Seattle. Dept. of Psychology.
AD-A158 921/7 **25**-*557,561* PC **A03**/MF **A01**

**N00014-84-M-0086**
Center for Naval Analyses, Alexandria, VA. Naval Planning Manpower and Logistics Div.

AD-A155 978/0 **21**-*547,299* PC **A03**/MF **A01**

**N00014-85-AF-00001**
Naval Academy, Annapolis, MD. Dept. of Physics.
AD-A157 488/8 **23**-*552,498* PC **A03**/MF **A01**

**N00014-85-C-0133**
California Univ., San Diego, La Jolla. Inst. for Cognitive Science.
AD-A156 761/9 **22**-*550,202* PC **A03**/MF **A01**

**N00014-85-C-0141**
Washington State Univ., Pullman. Dept. of Physics.
AD-A158 884/7 **25**-*559,381* PC **A04**/MF **A01**

**N00014-85-F-0001**
Naval Academy, Annapolis, MD. Dept. of Physics.
AD-A157 301/3 **23**-*552,489* PC **A03**/MF **A01**

**N00014-85-F-0004**
National Bureau of Standards (NML), Boulder, CO. Time and Frequency Div.
AD-A156 813/8 **22**-*550,826* PC **A02**/MF **A01**

**N00014-85-F-0015**
Argonne National Lab., IL.
AD-A155 862/6 **21**-*547,739* PC **A02**/MF **A01**

**N00014-85-F-0017**
National Bureau of Standards, Washington, DC.
AD-A158 906/8 **25**-*558,794* PC **A02**/MF **A01**

**N00014-85-G-0068**
Materials Research Society, University Park, PA.
AD-A157 194/2 **23**-*554,310* Not available NTIS
AD-A157 195/9 **23**-*554,159* Not available NTIS

**N00014-85-G-0074**
Technology Development of California, Inc., Santa Clara.
AD-A154 192/9 **17**-*537,919* PC **A15**/MF **A01**

**N00014-85-G-0075**
Materials Research Society, University Park, PA.
AD-A157 197/5 **23**-*552,863* Not available NTIS

**N00014-85-G-0086**
Virginia Univ., Charlottesville. School of Engineering and Applied Science.
AD-A153 207/6 **15**-*534,091* PC **A06**/MF **A01**

**N00014-85-G-0093**
National Research Council, Washington, DC. Committee on Human Factors.
AD-A154 087/1 **17**-*537,317* PC **A02**/MF **A01**
AD-A155 781/8 **21**-*547,387* PC **A02**/MF **A01**
AD-A156 647/0 **22**-*550,196* PC **A03**/MF **A01**

**N00014-85-G-0125**
Woodrow Wilson International Center for Scholars, Washington, DC. Asia Program.
AD-A157 599/2 **23**-*552,180* PC **A10**/MF **A01**

**N00014-85-K-0060**
Colorado Univ. at Boulder. Inst. of Cognitive Science.
AD-A155 556/4 **19**-*543,023* PC **A03**/MF **A01**
AD-A155 564/8 **19**-*542,477* PC **A03**/MF **A01**

**N00014-85-K-0082**
Syracuse Univ., NY. Dept. of Electrical and Computer Engineering.
AD-A155 757/8 **21**-*548,001* PC **A05**/MF **A01**

**N00014-85-K-0111**
Stanford Univ., CA. Center for Space Science and Astrophysics.
AD-A153 737/2 **16**-*535,371* PC **A03**/MF **A01**

**N00014-85-K-0131**
Michigan Univ., Ann Arbor. Perception Lab.
AD-A157 011/8 **22**-*549,697* PC **A02**/MF **A01**

**N00014-85-K-0161**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemical Engineering.
AD-A158 675/9 **25**-*558,474* PC **A02**/MF **A01**

**N00014-85-K-0168**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A156 241/2 **21**-*547,944* PC **A02**/MF **A01**

**N00014-85-K-0169**
Maryland Univ., College Park. Inst. for Physical Science and Technology.
AD-A157 607/3 **23**-*554,293* PC **A03**/MF **A01**
AD-A158 188/3 **24**-*555,842* PC **A03**/MF **A01**
Maryland Univ., College Park. Lab. for Numerical Analysis.
AD-A156 600/9 **22**-*550,505* PC **A04**/MF **A01**
AD-A156 626/4 **22**-*550,507* PC **A03**/MF **A01**
AD-A156 835/1 **22**-*550,513* PC **A05**/MF **A01**
AD-A158 194/1 **24**-*555,844* PC **A05**/MF **A01**

**N00014-85-K-0187**
Washington Univ., Seattle. Dept. of Mechanical Engineering.
AD-A157 914/3 **24**-*556,968* PC **A02**/MF **A01**

**N00014-85-K-0245**
Cincinnati Univ., OH. Dept. of Materials Science and Metallurgical Engineering.
AD-A157 384/9 **23**-*553,190* PC **A03**/MF **A01**

**N00014-85-K-0303**
VMI Research Labs., Lexington, VA.
AD-A157 715/4 **24**-*555,920* MF **A01**

**N00014-85-K-0343**
Stanford Univ., CA. Systems Optimization Lab.
AD-A155 714/9 **19**-*543,288* PC **A02**/MF **A01**
AD-A157 587/7 **23**-*553,221* PC **A07**/MF **A01**
AD-A157 659/4 **23**-*552,810* PC **A02**/MF **A01**
AD-A157 704/8 **24**-*554,758* PC **A02**/MF **A01**
AD-A158 212/1 **24**-*555,878* PC **A03**/MF **A01**
AD-A158 263/4 **24**-*555,880* PC **A02**/MF **A01**

**N00014-85-K-0370**
California Univ., Los Angeles. Dept. of Physics.
AD-A157 958/0 **24**-*556,622* PC **A12**/MF **A01**

**N00014-85-K-0384**
California Univ., Berkeley. Operations Research Center.
AD-A158 689/0 **25**-*558,828* PC **A02**/MF **A01**

**N00014-85-K-0427**
Michigan Technological Univ., Houghton. Dept. of Metallurgical Engineering.
AD-A158 923/3 **25**-*558,419* PC **A02**/MF **A01**

**N00014-85-K-0553**
Massachusetts Inst. of Tech., Cambridge. Dept. of Chemistry.
AD-A158 283/2 **24**-*555,293* PC **A03**/MF **A01**

**N00014-830-G-0072**
National Research Council, Washington, DC.
PB85-121697 **05**-*512,159* PC **A05**/MF **A01**

**N00015-84-K-0009**
Minnesota Univ., Minneapolis. Cooperative Learing Center.
AD-A153 168/0 **15**-*533,187* PC **A02**/MF **A01**

**N00017-83-K-0677**
Massachusetts Inst. of Tech., Cambridge. Materials Processing Center.
AD-A157 858/2 **24**-*555,718* PC **A06**/MF **A01**

**N00019-78-G-0288**
Garrett Pneumatic Systems Div., Phoenix, AZ.
PB85-159242 **10**-*522,371* PC **A04**/MF **A01**

**N00019-80-C-0569**
Aluminum Co. of America, Alcoa Center, PA. Alcoa Technical Center.
AD-A158 407/7 **25**-*558,402* PC **A11**/MF **A01**

**N00019-81-C-0395**
Grumman Aerospace Corp., Bethpage, NY.
AD-A152 268/9 **13**-*528,278* PC **A06**/MF **A01**
AD-A152 269/7 **13**-*528,279* PC **A03**/MF **A01**
AD-A152 270/5 **13**-*528,280* PC **A99**/MF **E03**
AD-A152 271/3 **13**-*528,281* PC **A99**/MF **E03**

**N00019-81-C-0401**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-B069 068/5 **10**-*522,939* PC **A04**/MF **A01**

**N00019-82-C-0066**
Hughes Research Labs., Malibu, CA.
AD-A148 777/6 **06**-*514,243* PC **A02**/MF **A01**
AD-A153 133/4 **15**-*535,105* PC **A03**/MF **A01**

**N00019-82-C-0170**
George Washington Univ., Washington, DC. School of Engineering and Applied Science.
AD-A145 824/9 **01**-*501,531* PC **A03**/MF **A01**

**N00019-82-C-0244**
McDonnell Douglas Research Labs., St. Louis, MO.
AD-A150 430/7 **10**-*521,692* PC **A05**/MF **A01**

**N00019-82-C-0448**
California Univ., Davis. Plasma Research Group.
AD-A149 666/0 **10**-*521,022* PC **A03**/MF **A01**

**N00019-82-C-0456**
Alphatech, Inc., Burlington, MA.
AD-A148 459/1 **05**-*512,194* PC **A06**/MF **A01**

**N00019-83-C-0058**
Magnavox Advanced Products and Systems, Co., Torrance, CA.
AD-A149 623/1 **09**-*519,137* PC **A10**/MF **A01**

**N00019-83-C-0133**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A148 891/5 **07**-*515,583* PC **A03**/MF **A01**

**N00019-83-C-0287**
Stanford Univ., CA. Information Systems Lab.
AD-A149 341/0 **08**-*516,673* PC **A07**/MF **A01**

**N00019-83-C-0327**
Oklahoma Univ., Norman. School of Industrial Engineering.
AD-A146 255/5 **01**-*501,948* PC **A05**/MF **A01**

**N00019-83-C-0349**
University of Southern California, Los Angeles. Communication Sciences Inst.
AD-A153 011/2 **15**-*534,485* Not available NTIS

**N00019-83-C-0362**
Arizona Univ., Tucson. Engineering Experiment Station.
AD-A153 967/5 **16**-*536,384* PC **A03**/MF **A01**

**N00019-83-C-0382**
TRW Defense Systems Group, McLean, VA. Systems Engineering and Applications Div.
AD-A150 906/6 **11**-*525,377* PC **A06**/MF **A01**

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Adaptive Sensors, Inc., Santa Monica, CA.
AD-A157 412/8 **23**-*553,788* PC **A02**/MF **A01**

**N00019-84-C-0123**
Grumman Aerospace Corp., Bethpage, NY.
AD-A152 268/9 **13**-*528,278* PC **A06**/MF **A01**
AD-A152 269/7 **13**-*528,279* PC **A03**/MF **A01**
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AD-A152 271/3 **13**-*528,281* PC **A99**/MF **E03**

**N00019-84-C-0169**
California Univ., San Diego, La Jolla. Dept. of Electrical Engineering and Computer Sciences.
AD-A157 343/5 **23**-*554,160* PC **A02**/MF **A01**

**N00019-84-C-0356**
Scientific Research Center, Los Angeles, CA.
AD-A155 839/4 **21**-*548,802* PC **A04**/MF **A01**

**N00024-78-C-5345**
Solar Turbines, Inc., San Diego, CA.
AD-A149 372/5 **08**-*516,837* PC **A07**/MF **A01**

**N00024-79-C-6043**
Pennsylvania State Univ., State College. Applied Research Lab.
AD-A148 611/7 **06**-*513,900* PC **A05**/MF **A01**
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AD-A155 529/1 **19**-*543,627* PC **A04**/MF **A01**

**N00024-81-C-6042**
Washington Univ., Seattle. Applied Physics Lab.
AD-A150 115/4 **09**-*520,178* PC **A03**/MF **A01**
AD-A150 550/2 **10**-*522,918* PC **A05**/MF **A01**

**N00024-82-C-5349**
National Research Council, Washington, DC. Marine Board.
AD-A152 054/3 **13**-*529,884* PC **A06**/MF **A01**

**N00024-83-C-5301**
Johns Hopkins Univ., Laurel, MD. Applied Physics Lab.
AD-A150 046/1 **09**-*518,774* PC **A05**/MF **A01**
AD-A150 981/9 **11**-*525,660* Not available NTIS
AD-A154 278/6 **17**-*537,119* Not available NTIS
AD-A156 674/4 **22**-*549,454* PC **A08**/MF **A01**
Johns Hopkins Univ., Laurel, MD. Chemical Propulsion Information Agency.
AD-A148 865/9 **07**-*515,697* Not available NTIS
AD-A158 115/6 **24**-*556,551* PC **E20**/MF **E20**
Johns Hopkins Univ., Laurel, MD. Dept. of Submarine Technology.
AD-A151 382/9 **12**-*526,861* PC **A03**/MF **A01**
Milton S. Eisenhower Research Center, Laurel, MD.
AD-A146 081/5 **01**-*501,294* PC **A02**/MF **A01**

**N00024-85-C-5301**
Johns Hopkins Univ., Laurel, MD. Applied Physics Lab.
AD-A154 163/0 **17**-*537,745* PC **A04**/MF **A01**

**N00039-77-C-0074**
Computer Corp. of America, Cambridge, MA.
AD-A155 724/8 **19**-*543,031* PC **A15**/MF **A01**

**N00039-79-C-0118**
SRI International, Menlo Park, CA.
AD-A155 417/9 **19**-*543,013* PC **A03**/MF **A01**
AD-A155 752/9 **21**-*547,408* PC **A04**/MF **A01**

**N00039-80-C-0556**
Illinois Univ. at Urbana-Champaign. Computer Systems Group.
AD-A156 314/7 **21**-*547,947* PC **A09**/MF **A01**
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**N00039-81-C-0654**
Science Applications International Corp., La Jolla, CA.
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Alfred P. Sloan School of Management, Cambridge, MA. Center for Information Systems Research.
AD-A158 052/1 24-555,506 PC A03/MF A01

**N00039-82-C-0234**
California Univ., Berkeley. Electronics Research Lab.
AD-A153 044/3 15-533,865 Not available NTIS

**N00039-82-C-0250**
Stanford Univ., CA. Dept. of Computer Science.
AD-A150 826/6 11-524,231 PC A07/MF A01
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Alfred P. Sloan School of Management, Cambridge, MA. Center for Information Systems Research.
AD-A150 528/8 10-521,945 PC A12/MF A01
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**N00039-83-C-1036**
Stanford Univ., CA. Dept. of Computer Science.
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IIT Research Inst., Chicago, IL.
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**N00039-84-C-0211**
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Systech Corp., Xenia, OH.
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SKF Technology Services, King of Prussia, PA.
AD-A146 544/2 01-502,599 PC A07/MF A01

**N00140-82-R-R-CQ45**
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**N00140-84-M-MS42**
Middleton (David), New York.
AD-A157 533/1 23-554,144 PC A05/MF A01

**N000143-80-C-0440**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A155 878/2 21-547,837 PC A02/MF A01

**N00163-84-C-0300**
Computer Technology Associates, Inc., McLean, VA.
AD-A154 402/2 17-537,931 PC A05/MF A01

**N00167-81-C-0151**
ORI, Inc., Silver Spring, MD.
AD-A149 208/1 08-517,335 PC A04/MF A01

**N00167-81-C-0260**
Little (Arthur D.), Inc., Cambridge, MA.
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Harvey Labs., Inc., Charlottesville, VA.
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Maritime Dynamics, Inc., Tacoma, WA.
AD-A150 443/0 10-522,411 PC A07/MF A01

**N00167-82-K-0114**
Stevens Inst. of Tech., Hoboken, NJ. Davidson Lab.
AD-A153 195/3 15-534,277 PC A03/MF A01

**N00167-83-C-0047**
Maritime Dynamics, Inc., Tacoma, WA.
AD-A152 344/8 14-530,766 PC A09/MF A01

**N00167-84-C-0018**
Little (Arthur D.), Inc., Cambridge, MA.
AD-A149 647/0 09-518,788 PC A04/MF A01

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Ketron, Inc., Arlington, VA.
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Ketron, Inc., Arlington, VA.
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Zeger-Abrams, Inc., Glenside, PA.
AD-A152 582/3 14-531,711 PC A08/MF A01

**N00173-79-C-0224**
Texas Instruments, Inc., Dallas. Central Research Labs.
AD-A155 876/6 21-548,776 PC A04/MF A01

**N00173-80-C-0204**
Westinghouse Defense and Electronics Center, Baltimore, MD. Advanced Technology Div.
AD-A145 843/9 01-501,362 PC A03/MF A01

**N00173-83-F-D112**
National Aeronautics and Space Administration, New York. Goddard Inst. for Space Studies.
AD-A953 999/0 11-524,874 PC A02/MF A01

**N00174-82-C-0039**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
AD-P004 541/9 15-535,280 PC A02/MF A01

**N00174-83-C-0265**
Applied Combustion Technology, Inc., Orlando, FL.
AD-P004 544/3 15-534,707 PC A02/MF A01

**N00228-81-C-H361**
Science Applications, Inc., Monterey, CA.
PB85-147775 09-518,467 PC A02/MF A01

**N00228-82-C-6222**
Bohan (Walter A.) Co., Park Ridge, IL.
AD-A150 097/4 10-521,036 PC A10/MF A01
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**N00228-82-C-8171**
Optimetrics, Inc., Ann Arbor, MI.
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**N00228-83-C-3073**
Aeronautical Research Associates of Princeton, Inc., NJ.
AD-A153 016/1 15-532,995 PC A06/MF A01

**N00228-83-C-3101**
Systems and Applied Sciences Corp., Monterey, CA.
AD-A155 027/6 18-539,793 PC A05/MF A01
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**N00228-83-C-3122**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A153 085/6 15-532,996 PC A06/MF A01

**N00228-84-C-3112**
Science Applications, Inc., Monterey, CA.
AD-A147 555/7 03-506,634 PC A05/MF A01

**N00244-79-C-1764**
BioTechnology, Inc., Falls Church, VA.
AD-A153 166/4 15-533,079 PC A04/MF A01

**N00421-81-C-0289**
Systems Control Technology, Inc., Palo Alto, CA.
AD-A146 289/4 01-500,031 PC A09/MF A01

**N00600-74-C-0033**
Pennsylvania State Univ., University Park. Dept. of Mechanical Engineering.
AD-A145 906/4 01-501,680 PC A04/MF A01

**N00600-76-C-0246**
Grumman Aerospace Corp., Bethpage, NY.
AD-A146 099/7 01-501,893 PC A11/MF A01

**N00600-77-C-1291**
Albany International Research Co., Dedham, MA.
AD-A149 701/5 09-519,373 PC A05/MF A01

**N00600-78-C-0250**
Bell Aerospace Textron, Buffalo, NY.
AD-A151 438/9 12-525,879 PC A07/MF A01

**N00600-81-D-0877**
Grumman Aerospace Corp., Bethpage, NY.
AD-A146 099/7 01-501,893 PC A11/MF A01

**N00600-82-D-8362**
SRI International, Menlo Park, CA.
AD-A158 275/8 24-556,028 PC A05/MF A01

**N00600-84-C-2493**
Touche Ross and Co., Washington, DC.
AD-A158 241/0 24-554,762 PC A07/MF A01
AD-A158 242/8 24-554,763 MF A01
AD-A158 243/6 24-554,764 PC A13/MF A01
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**N00600-84-D-4045**
ARINC Research Corp., Annapolis, MD.
AD-A153 729/9 16-535,410 PC A04/MF A01

**N60530-80-C-0330**
Naval Weapons Center, China Lake, CA.
AD-A146 173/0 01-501,942 PC A04/MF A01

**N60530-81-C-0039**
Naval Weapons Center, China Lake, CA.
AD-A146 173/0 01-501,942 PC A04/MF A01

**N60530-81-C-0158**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A157 608/1 23-554,234 PC A21/MF A01
AD-A157 609/9 23-554,235 PC A17/MF A01

**N60921-81-M-D849**
Ebeling Associates, Inc., Scotia, NY.
AD-A158 469/7 25-559,974 PC A05/MF A01

**N60921-82-C-0178**
EIC Labs., Inc., Norwood, MA.
AD-A146 949/3 02-504,013 PC A06/MF A01

**N60921-82-M-6028**
Time Series Associates, Palo Alto, CA.
AD-A149 245/3 08-517,365 PC A04/MF A01

**N60921-82-WR-W0047**
Sandia National Labs., Albuquerque, NM.
AD-A156 291/7 21-549,072 PC A03/MF A01

**N60921-83-D-0143**
Advanced Technology and Research, Inc., Burtonsville, MD.
AD-A153 868/5 16-536,698 PC A02/MF A01

**N60921-84-C-0027**
Advanced Battery Group, Lancaster, NY.
AD-A155 733/9 19-543,149 PC A14/MF A01

**N60921-84-C-0078**
Mission Research Corp., Albuquerque, NM.
AD-A151 420/7 12-527,964 PC A06/MF A01

**N60921-84-C-0098**
Mandex, Inc., Rockville, MD. Underwater Systems Group.
AD-A153 922/0 16-536,497 PC A04/MF A01

**N61131-83-MP-30015**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.

N85-31831/9 **23**-*552,337* PC **A04**/MF **A01**

**N61339-80-D-0011**
Eagle Technology, Inc., Orlando, FL.
AD-A146 513/7 **01**-*502,069* PC **A08**/MF **A01**
AD-A146 601/0 **02**-*503,052* PC **A06**/MF **A01**

**N61339-81-C-0105**
Canyon Research Group, Inc., Westlake Village, CA.
AD-A151 040/3 **11**-*523,540* PC **A04**/MF **A01**
AD-A153 622/6 **16**-*535,519* PC **A05**/MF **A01**
AD-A154 964/1 **18**-*539,934* PC **A04**/MF **A01**
AD-A155 975/6 **21**-*547,702* PC **A04**/MF **A01**

**N61339-81-C-0126**
Denver Research Inst., CO. Social Systems Research and Evaluation Div.
AD-A146 075/7 **01**-*500,407* PC **A06**/MF **A01**

**N61339-83-C-0068**
Singer Co., Sunnyvale, CA. Link Flight Simulation Div.
AD-A151 000/7 **11**-*524,925* MF **A01**

**N61339-83-C-0096**
KFO Associates, Inc., Wyckoff, NJ.
AD-P004 328/1 **06**-*512,895* PC **A02**/MF **A01**

**N62269-77-C-0477**
Hughes Aircraft Co., Los Angeles, CA. Display Systems Lab.
AD-A149 692/6 **09**-*519,141* PC **A03**/MF **A01**

**N62269-79-C-0702**
IIT Research Inst., Chicago, IL.
AD-A145 781/1 **01**-*500,027* PC **A07**/MF **A01**

**N62269-80-C-0384**
Ohio State Univ., Columbus. ElnctroScience Lab.
AD-A146 017/9 **01**-*501,363* PC **A02**/MF **A01**

**N62269-81-C-0206**
Ketron, Inc., Warminster, PA.
AD-A148 363/5 **05**-*511,482* PC **A15**/MF **A01**

**N62269-81-C-0278**
Drexel Univ., Philadelphia, PA. Dept. of Chemistry.
AD-A157 621/4 **23**-*552,501* PC **A04**/MF **A01**

**N62269-81-C-0303**
Rockwell International, Columbus, OH. North American Aircraft Operations.
AD-A147 695/1 **04**-*507,891* PC **A07**/MF **A01**

**N62269-82-C-0261**
Electrochemical Technology Corp., Seattle, WA.
AD-A147 799/1 **04**-*509,384* PC **A06**/MF **A01**

**N62269-82-C-0284**
Lockheed-California Co., Burbank.
AD-A147 352/9 **03**-*506,361* PC **A03**/MF **A01**
AD-A147 722/3 **04**-*509,349* PC **A03**/MF **A01**

**N62269-82-M-3306**
Duke Univ. Medical Center, Durham, NC. Dept. of Ophthalmology.
AD-A148 646/3 **06**-*513,180* PC **A02**/MF **A01**

**N62269-83-C-0217**
Southwest Research Inst., San Antonio, TX.
AD-A149 605/8 **09**-*519,354* PC **A07**/MF **A01**

**N62474-82-C-0295**
Oregon State Univ., Corvallis. Dept. of Civil Engineering.
AD-A157 709/7 **24**-*556,614* PC **A05**/MF **A01**

**N62474-82-C-08295**
Oregon State Univ., Corvallis. Dept. of Civil Engineering.
AD-A157 722/0 **24**-*556,615* PC **A10**/MF **A01**

**N62474-83-C-6728**
Hydromechanics, Inc., Plainview, NY.
AD-A150 032/1 **09**-*519,776* PC **A04**/MF **A01**

**N62583-82-M-T122**
Hughes (Thomas J.R.), Stamford, CT.
AD-A146 796/8 **02**-*504,441* PC **A04**/MF **A01**

**N62583-83-M-R084**
California Inst. of Tech., Pasadena.
AD-A146 058/3 **01**-*502,594* PC **A10**/MF **A01**

**N62583-83-M-T265**
California Univ., Berkeley. Dept. of Civil Engineering.
AD-A146 727/3 **02**-*503,781* PC **A02**/MF **A01**
AD-A146 921/2 **02**-*504,107* PC **A03**/MF **A01**

**N66001-79-C-0295**
Instructional Science and Development, Inc., San Diego, CA.
AD-A158 085/1 **24**-*554,861* PC **A04**/MF **A01**

**N66001-79-C-0374**
BioTechnology, Inc., Falls Church, VA.
AD-A153 167/2 **15**-*533,080* PC **A03**/MF **A01**

**N66001-80-C-0455**
R-K Research and System Design, Malibu, CA.
AD-A150 207/9 **10**-*521,283* MF **A01**

**N66001-80-C-0456**
BioTechnology, Inc., Falls Church, VA.
AD-A153 162/3 **15**-*533,145* PC **A03**/MF **A01**

**N66001-81-C-0432**
Resource Consultants, Inc., McLean, VA.
AD-A153 163/1 **15**-*533,146* PC **A03**/MF **A01**
AD-A153 164/9 **15**-*533,078* PC **A05**/MF **A01**

**N66001-83-C-0358**
Resource Consultants, Inc., McLean, VA.
AD-A153 165/6 **15**-*533,147* PC **A04**/MF **A01**

**N66001-84-D-0032**
Integrated Systems Analysts, Inc., National City, CA.
AD-A146 166/4 **01**-*501,894* PC **A07**/MF **A01**

**N66314-70-A-0091**
Fletcher School of Law and Diplomacy, Medford, MA.
AD-A146 000/5 **01**-*500,313* PC **A22**/MF **A01**

**N66314-70-A-0099**
Texas Univ. at Austin.
AD-A158 054/7 **24**-*555,410* PC **A09**/MF **A01**

**N66314-70-A-1146**
University of Southern California, Los Angeles.
AD-A149 481/4 **08**-*517,359* PC **A24**/MF **A01**

**N66314-72-A-3029**
Florida Univ., Gainesville.
AD-A150 306/9 **10**-*521,329* PC **A05**/MF **A01**
AD-A158 055/4 **24**-*555,507* PC **A06**/MF **A01**
AD-A158 063/8 **24**-*556,110* PC **A05**/MF **A01**
Florida Univ., Gainesville. Dept. of Civil Engineering.
AD-A158 101/6 **24**-*555,930* PC **A05**/MF **A01**

**N66314-73-A-2112**
Texas A and M Univ., College Station.
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AD-A158 902/7 **25**-*558,768* PC **A04**/MF **A01**

**N68305-9213-7980**
Smith, Hinchman and Grylls Associates, Inc., Detroit, MI.
AD-A158 700/5 **25**-*558,560* PC **A09**/MF **A01**

**N68335-81-C-5142**
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AD-A149 622/3 **09**-*519,361* PC **A10**/MF **A01**

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Dayton Univ., OH. Research Inst.
AD-A150 139/4 **10**-*521,669* PC **A09**/MF **A01**

**NA79AA-D-CZ097**
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PB85-249175 **26**-*560,644* PC **A11**/MF **A01**

**NA79AA-D-00054**
Washington Univ., Seattle. Sea Grant Program.
PB85-191435 **17**-*537,790* PC **A06**/MF **A01**

**NA-80AA-D-CZ149**
North Carolina Water Resources Research Inst., Raleigh.
PB85-249175 **26**-*560,644* PC **A11**/MF **A01**

**NA80AA-D-0007**
Woods Hole Oceanographic Institution, MA.
PB85-226942 **22**-*550,148* PC **A05**/MF **A01**

**NA80AA-D-00038**
Florida Sea Grant Coll., Gainesville.
PB85-151041 **10**-*521,771* PC **A25**/MF **A01**
PB85-171486 **12**-*526,392* PC **A05**/MF **A01**
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PB85-111060 **02**-*503,271* PC **A08**/MF **A01**

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Wisconsin Univ.-Madison. Sea Grant Inst.
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PB85-239614 **24**-*554,968* PC **A04**/MF **A01**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
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**NA80FA-C-00032**
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PB85-242543 **25**-*557,640* PC **A08**/MF **A01**

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New Hampshire Univ., Durham. Marine Systems Engineering Lab.
PB85-185106 **15**-*534,503* PC **A09**/MF **A01**

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PB85-108553 **02**-*503,265* PC **A04**/MF **A01**
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**NA82GA-H-00200**
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**NA83AA-D-00049**
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PB85-220267 **22**-*550,075* PC **A04**/MF **A01**
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**NA84AA-D-0072**
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PB85-226975 **22**-*550,798* PC **A03**/MF **A01**

**NA85AA-D-SG022**
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**NAG2-153**
California Univ., San Diego, La Jolla.
N84-35283/0 **02**-*502,884* PC **A02**/MF **A01**
**NAG2-157**
Colorado State Univ., Fort Collins. Dept. of Physics.
N85-11148/2 **04**-*510,180* PC **A03**/MF **A01**
**NAG2-171**
Colorado State Univ., Fort Collins. Dept. of Physics.
N85-16649/4 **10**-*521,018* PC **A02**/MF **A01**
**NAG2-212**
Marquette Univ., Milwaukee, WI. Dept. of Biology.
N85-15349/2 **09**-*518,770* PC **A02**/MF **A01**
**NAG2-223**
Stanford Univ., CA.
N85-22398/0 **15**-*534,104* PC **A14**/MF **A01**
**NAG2-225**
Polytechnic Inst. of New York, Brooklyn.
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**NAG2-229**
Polytechnic Inst. of New York, Brooklyn.
N85-26989/2 **19**-*543,243* PC **A07**/MF **A01**
**NAG2-231**
Ohio Univ., Athens.
N85-31035/7 **23**-*553,800* PC **A05**/MF **A01**
**NAG2-251**
Massachusetts Inst. of Tech., Cambridge.
N85-32095/0 **24**-*556,651* PC **A06**/MF **A01**
**NAG2-272**
Tufts Univ., Boston, MA. Dept. of Anatomy and Cellular Biology.
N84-34914/1 **02**-*503,460* PC **A04**/MF **A01**
**NAG2-273**
Texas Univ. at Arlington.
N85-27543/6 **19**-*543,045* PC **A07**/MF **A01**
**NAG2-301**
Vanderbilt Univ., Nashville, TN. Dept. of Pediatrics.
N85-26110/5 **18**-*540,009* PC **A02**/MF **A01**
Vanderbilt Univ., Nashville, TN. Dept. of Pharmacology.
N85-26108/9 **18**-*540,008* PC **A02**/MF **A01**
N85-26109/7 **18**-*540,191* PC **A02**/MF **A01**
**NAG3-9**
Massachusetts Inst. of Tech., Cambridge.
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**NAG3-33**
Massachusetts Inst. of Tech., Cambridge.
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**NAG3-34**
Cornell Univ., Ithaca, NY.
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**NAG3-41**
Arizona Univ., Tucson.
N85-11380/1 **04**-*509,434* PC **A05**/MF **A01**
**NAG3-58**
Case Western Reserve Univ., Cleveland, OH.
N85-11221/7 **04**-*509,428* PC **A11**/MF **A01**
**NAG3-59**
Purdue Univ., Lafayette, IN.
N85-10166/5 **03**-*506,439* PC **A05**/MF **A01**
**NAG3-60**
Illinois Univ. at Urbana-Champaign.
N85-21166/2 **14**-*532,744* PC **A09**/MF **A01**
Illinois Univ. at Urbana-Champaign. Dept. of Aeronautical and Astronautical Engineering.
N85-11149/0 **04**-*510,418* PC **A09**/MF **A01**
**NAG3-74**
Oklahoma State Univ., Stillwater.
N85-21167/0 **14**-*532,844* PC **A09**/MF **A01**
N85-26716/9 **19**-*544,003* PC **A11**/MF **A01**
N85-26717/7 **19**-*544,329* PC **A12**/MF **A01**
N85-27867/9 **20**-*547,025* PC **A08**/MF **A01**
**NAG3-76**
Tuskegee Inst., AL. Dept. of Mechanical Engineering.
N85-21662/0 **14**-*532,270* PC **A04**/MF **A01**
**NAG3-134**
Northwestern Univ., Evanston, IL.
AD-A152 935/3 **15**-*535,077* Not available NTIS
**NAG3-147**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-10065/9 **03**-*507,779* PC **A03**/MF **A01**
N85-10068/3 **03**-*507,780* PC **A03**/MF **A01**
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**NAG3-159**
Ohio State Univ., Columbus.
N85-21233/0 **14**-*532,387* PC **A04**/MF **A01**
**NAG3-160**
Connecticut Univ., Storrs.
N85-27263/1 **19**-*543,229* PC **A08**/MF **A01**
**NAG3-172**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-30035/8 **22**-*550,409* PC **A06**/MF **A01**
**NAG-3-179**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A146 317/3 **01**-*502,370* PC **A02**/MF **A01**
**NAG3-188**
Rensselaer Polytechnic Inst., Troy, NY.
N85-11457/7 **04**-*509,326* PC **A04**/MF **A01**
**NAG3-190**
Pennsylvania State Univ., University Park.
N85-15728/7 **10**-*522,224* PC **A06**/MF **A01**
**NAG3-197**
Colorado School of Mines, Golden. Dept. of Chemistry and Geochemistry.
N85-28127/7 **20**-*547,145* PC **A06**/MF **A01**
**NAG3-200**
Massachusetts Inst. of Tech., Cambridge.
N85-22391/5 **15**-*535,247* PC **A07**/MF **A01**
**NAG3-201**
Analex Corp., Cleveland, OH.
N85-27164/1 **19**-*542,814* PC **A03**/MF **A01**
**NAG3-208**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
PB85-127173 **05**-*512,516* PC **A06**/MF **A01**
**NAG3-216**
Michigan Technological Univ., Houghton.
N85-11223/3 **04**-*509,430* PC **A05**/MF **A01**
N85-18127/9 **12**-*527,127* PC **A06**/MF **A01**
N85-19073/4 **13**-*529,493* PC **A07**/MF **A01**
**NAG3-223**
Case Western Reserve Univ., Cleveland, OH.
N84-34774/9 **02**-*505,082* PC **A05**/MF **A01**
N85-21685/1 **14**-*531,510* PC **A02**/MF **A01**
**NAG3-238**
Clarkson Coll. of Technology, Potsdam, NY.
N85-11455/1 **04**-*509,324* PC **A06**/MF **A01**
**NAG3-244**
Michigan Technological Univ., Houghton.
N85-20041/8 **14**-*531,869* PC **A09**/MF **A01**
**NAG3-245**
Michigan State Univ., East Lansing.
N85-25262/5 **18**-*542,024* PC **A06**/MF **A01**
**NAG3-255**
Georgia Inst. of Tech., Atlanta.
N85-22661/1 **15**-*534,033* PC **A03**/MF **A01**
**NAG3-260**
Arizona State Univ., Tempe.
N84-33412/7 **01**-*502,743* PC **A08**/MF **A01**
N85-25265/8 **18**-*541,680* PC **A05**/MF **A01**
**NAG3-268**
Case Western Reserve Univ., Cleveland, OH.
N85-21320/5 **14**-*531,874* PC **A09**/MF **A01**
**NAG3-271**
Connecticut Univ., Storrs.
N85-26962/9 **19**-*543,223* PC **A08**/MF **A01**
**NAG3-277**
Washington Univ., Seattle.
N85-10948/6 **04**-*510,417* PC **A02**/MF **A01**
**NAG3-280**
Massachusetts Inst. of Tech., Cambridge.
N85-15877/2 **10**-*522,131* PC **A02**/MF **A01**
**NAG3-282**
Georgia Inst. of Tech., Atlanta.
N85-18451/3 **12**-*527,046* PC **A05**/MF **A01**
Georgia Tech Research Inst., Atlanta.
N85-16293/1 **10**-*522,054* PC **A03**/MF **A01**
**NAG3-283**
Massachusetts Inst. of Tech., Cambridge.
N85-18259/0 **12**-*526,880* PC **A04**/MF **A01**
**NAG3-294**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-10065/9 **03**-*507,779* PC **A03**/MF **A01**
**NAG3-315**
Cleveland State Univ., OH.
N85-17667/5 **11**-*524,812* PC **A06**/MF **A01**
**NAG3-324**
Case Western Reserve Univ., Cleveland, OH.
N85-12162/2 **06**-*513,604* PC **A07**/MF **A01**
**NAG3-328**
Massachusetts Inst. of Tech., Cambridge.
N85-20390/9 **14**-*532,263* PC **A04**/MF **A01**
N85-29307/4 **21**-*548,690* PC **A03**/MF **A01**
**NAG3-340**
Ohio State Univ., Columbus.
N85-16195/8 **10**-*522,084* PC **A05**/MF **A01**
**NAG3-341**
Case Western Reserve Univ., Cleveland, OH.
N85-32173/5 **24**-*555,335* PC **A02**/MF **A01**
N85-32174/3 **24**-*555,336* PC **A02**/MF **A01**
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N85-32176/8 **24**-*555,338* PC **A02**/MF **A01**
**NAG3-353**
Princeton Univ., NJ.

N85-27869/5 **20**-*547,026* PC **A02**/MF **A01**
**NAG3-373**
Toledo Univ., OH.
N85-17421/7 **11**-*524,351* PC **A06**/MF **A01**
**NAG3-377**
Massachusetts Inst. of Tech., Cambridge.
N85-30037/4 **22**-*550,411* PC **A02**/MF **A01**
**NAG3-379**
Akron Univ., OH. Dept. of Civil Engineering.
N85-21691/9 **14**-*531,511* PC **A03**/MF **A01**
N85-25894/5 **18**-*540,856* PC **A03**/MF **A01**
N85-27260/7 **19**-*544,272* PC **A04**/MF **A01**
N85-32340/0 **24**-*555,786* PC **A03**/MF **A01**
N85-32341/8 **24**-*556,991* PC **A02**/MF **A01**
**NAG3-418**
Illinois Univ. at Urbana-Champaign. Electromagnetics Lab.
N85-11265/4 **04**-*509,182* PC **A03**/MF **A01**
**NAG3-420**
Illinois Univ. at Urbana-Champaign.
N84-34675/8 **02**-*503,858* PC **A03**/MF **A01**
**NAG3-424**
Ohio State Univ., Columbus.
N85-27868/7 **20**-*547,158* PC **A02**/MF **A01**
Ohio State Univ., Columbus. Dept. of Engineering Mechanics.
AD-P004 713/4 **19**-*544,263* PC **A02**/MF **A01**
**NAG3-426**
Case Western Reserve Univ., Cleveland, OH.
N85-29997/2 **22**-*551,861* PC **A02**/MF **A01**
**NAG3-448**
Ohio State Univ., Columbus.
N85-33566/9 **26**-*560,855* PC **A07**/MF **A01**
**NAG3-464**
Case Western Reserve Univ., Cleveland, OH.
N84-34575/0 **02**-*504,050* PC **A03**/MF **A01**
**NAG3-466**
California Inst. of Tech., Pasadena.
N85-27168/2 **19**-*542,815* PC **A02**/MF **A01**
**NAG3-475**
Illinois Univ. at Urbana-Champaign.
N85-21438/5 **14**-*532,734* PC **A04**/MF **A01**
**NAG3-476**
Ohio State Univ., Columbus.
N85-25686/5 **18**-*541,901* PC **A05**/MF **A01**
**NAG3-477**
Louisiana State Univ., Baton Rouge.
N85-25444/9 **18**-*541,918* PC **A08**/MF **A01**
**NAG3-512**
Connecticut Univ., Storrs.
N85-11862/8 **04**-*510,538* PC **A03**/MF **A01**
**NAG3-519**
Michigan Technological Univ., Houghton.
N85-23414/4 **15**-*533,583* PC **A03**/MF **A01**
**NAG3-534**
Georgia Inst. of Tech., Atlanta.
N85-25896/0 **18**-*541,871* PC **A02**/MF **A01**
**NAG3-536**
Ohio State Univ., Columbus.
N85-17258/3 **11**-*524,297* PC **A04**/MF **A01**
**NAG3-546**
Wisconsin Univ.-Milwaukee. Dept. of Mechanical Engineering.
N85-17324/3 **11**-*525,358* PC **A03**/MF **A01**
**NAG3-547**
Cleveland State Univ., OH.
N85-13910/3 **08**-*518,311* PC **A06**/MF **A01**
**NAG3-549**
Oklahoma State Univ., Stillwater.
N85-22390/7 **15**-*535,140* PC **A12**/MF **A01**
**NAG3-557**
Stanford Univ., CA.
N85-27922/2 **20**-*547,170* PC **A02**/MF **A01**
**NAG3-593**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-26712/8 **19**-*544,417* PC **A03**/MF **A01**
**NAG5-32**
Johns Hopkins Univ., Baltimore, MD. Dept. of Earth and Planetary Sciences.
N85-13365/0 **07**-*514,739* PC **A02**/MF **A01**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-11433/8 **04**-*508,909* PC **A03**/MF **A01**
**NAG5-51**
Oregon State Univ., Corvallis. Dept. of Atmospheric Sciences.
N85-13422/9 **07**-*514,415* PC **A02**/MF **A01**
**NAG5-69**
California Univ., Berkeley.
N84-34349/0 **01**-*500,134* PC **A02**/MF **A01**
**NAG5-71**
Louisiana State Univ., Baton Rouge.
N85-18912/4 **12**-*525,987* PC **A02**/MF **A01**
N85-18913/2 **12**-*525,988* PC **A02**/MF **A01**
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**NAG5-78**
Joint Inst. for Lab. Astrophysics, Boulder, CO.
N85-17915/8 **11**-*523,338* PC **A02**/MF **A01**
**NAG5-82**
Joint Inst. for Lab. Astrophysics, Boulder, CO.
N85-13703/2 **07**-*514,391* PC **A02**/MF **A01**
N85-13704/0 **07**-*514,392* PC **A02**/MF **A01**
National Bureau of Standards, Gaithersburg, MD.
PB85-142578 **06**-*512,751* Not available NTIS
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PB85-143352 **05**-*510,699* Not available NTIS
National Bureau of Standards, Washington, DC.
PB85-100311 **01**-*500,152* Not available NTIS
**NAG5-87**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-18910/8 **12**-*525,985* PC **A02**/MF **A01**
**NAG5-94**
Texas A and M Univ., College Station.
N85-27425/6 **19**-*542,925* PC **A02**/MF **A01**
**NAG5-127**
Utah Univ., Salt Lake City.
N85-18533/8 **12**-*526,036* PC **A02**/MF **A01**
**NAG5-136**
Colorado State Univ., Fort Collins.
N85-30548/0 **22**-*549,437* PC **A04**/MF **A01**
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**NAG5-145**
State Univ. of New York at Binghamton.
N85-12416/2 **05**-*511,367* PC **A02**/MF **A01**
**NAG5-184**
Pennsylvania State Univ., University Park.
N85-23238/7 **15**-*533,758* PC **A02**/MF **A01**
**NAG5-208**
Drexel Univ., Philadelphia, PA. Dept. of Physics and Atmospheric Science.
N85-14779/1 **08**-*515,821* PC **A02**/MF **A01**
**NAG5-218**
Citadel, Charleston, SC.
N85-17913/3 **11**-*523,336* PC **A02**/MF **A01**
**NAG5-219**
Florida State Univ., Tallahassee. Geophysical Fluid Dynamics Inst.
AD-A149 691/8 **10**-*521,809* PC **A06**/MF **A01**
Florida State Univ., Tallahassee. Mesoscale Air-Sea Interaction Group.
N85-13448/4 **07**-*514,776* PC **A06**/MF **A01**
**NAG5-222**
Maryland Univ., College Park.
N85-11150/8 **04**-*508,825* PC **A03**/MF **A01**
**NAG5-231**
Purdue Univ., Lafayette, IN.
N85-11438/7 **04**-*509,044* PC **A05**/MF **A01**
**NAG5-233**
Washington Univ., Seattle.
N85-20604/3 **14**-*530,933* PC **A04**/MF **A01**
**NAG5-234**
Illinois Inst. of Tech., Chicago.
N84-34977/8 **02**-*503,850* PC **A02**/MF **A01**
N85-13535/8 **07**-*514,860* PC **A02**/MF **A01**
**NAG5-240**
State Univ. of New York at Binghamton.
N85-23265/0 **15**-*533,690* PC **A04**/MF **A01**
**NAG5-248**
Howard Univ., Washington, DC.
N85-28824/9 **20**-*546,023* PC **A06**/MF **A01**
**NAG5-263**
Maryland Univ., College Park.
N85-13221/5 **07**-*515,546* PC **A03**/MF **A01**
**NAG5-268**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-13361/9 **07**-*515,591* PC **A04**/MF **A01**
**NAG5-272**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-23213/0 **15**-*532,948* PC **A11**/MF **A01**
**NAG5-275**
Wisconsin Univ.-Madison.
N85-25929/9 **18**-*540,620* PC **A05**/MF **A01**
**NAG5-289**
Oklahoma Univ., Norman. School of Meteorology.
N85-24680/9 **17**-*537,158* PC **A04**/MF **A01**
**NAG5-303**
Pennsylvania State Univ., University Park.
N85-13559/8 **07**-*514,7[illegible]* PC **A02**/MF **A01**
**NAG5-304**
Purdue Univ., Lafayette, IN.
N85-31585/1 **23**-*552,652* PC **A04**/MF **A01**
**NAG5-306**
Royal Inst. of Tech., Stockholm (Sweden). Institutionen foer Plasmafysik.
N85-11497/3 **04**-*508,066* PC **A03**/MF **A01**
**NAG5-310**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A153 510/3 **16**-*535,378* PC **A05**/MF **A01**
**NAG5-337**
Arizona Univ., Tucson.
N85-22268/5 **14**-*530,880* PC **A03**/MF **A01**
**NAG5-338**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-16095/0 **10**-*522,484* PC **A03**/MF **A01**
N85-29980/8 **22**-*550,839* PC **A03**/MF **A01**
**NAG5-359**
Colorado State Univ., Fort Collins.
N85-17480/3 **11**-*523,391* PC **A02**/MF **A01**
**NAG5-362**
Illinois Univ. at Urbana-Champaign. Dept. of Physics.
N85-19904/0 **13**-*528,395* PC **A03**/MF **A01**
**NAG5-366**
Texas Univ. at Dallas, Richardson. Center for Space Sciences.
N85-16636/1 **10**-*521,027* PC **A02**/MF **A01**
**NAG5-367**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-31000/1 **22**-*549,395* PC **A02**/MF **A01**
**NAG5-376**
California Univ., Berkeley. Space Sciences Lab.
AD-A153 580/6 **16**-*535,369* PC **A02**/MF **A01**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-15652/9 **09**-*518,439* PC **A03**/MF **A01**
**NAG5-377**
Illinois Univ. at Urbana-Champaign.
N84-34957/0 **02**-*503,826* PC **A03**/MF **A01**
N85-26153/5 **18**-*540,663* PC **A04**/MF **A01**
**NAG5-381**
Missouri Univ.-Columbia. Dept. of Atmospheric Science.
N85-31731/1 **23**-*552,041* PC **A02**/MF **A01**
**NAG5-386**
South Dakota School of Mines and Technology, Rapid City.
N85-32570/2 **24**-*554,695* PC **A02**/MF **A01**
South Dakota School of Mines and Technology, Rapid City. Inst. of Atmospheric Sciences.
N85-19568/3 **13**-*528,449* PC **A02**/MF **A01**
**NAG5-388**
Massachusetts Inst. of Tech., Cambridge.
N85-30550/6 **22**-*549,439* PC **A02**/MF **A01**
**NAG5-398**
Pennsylvania State Univ., University Park.
N85-23271/8 **15**-*533,005* PC **A02**/MF **A01**
**NAG5-407**
Hawaii Univ. at Manoa, Honolulu. Dept. of Electrical Engineering.
N85-17257/5 **11**-*524,876* PC **A02**/MF **A01**
N85-22001/0 **14**-*531,708* PC **A02**/MF **A01**
N85-30655/3 **22**-*550,279* PC **A03**/MF **A01**
**NAG5-411**
Montreal Univ. (Quebec). Dept. of Physics.
N85-27775/4 **19**-*542,203* PC **A03**/MF **A01**
**NAG5-414**
Rosenstiel School of Marine and Atmospheric Science, Miami, FL.
N85-12413/9 **05**-*511,453* PC **A**[illegible] MF **A01**

**NAG5-417**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-23272/6 **15**-*533,006* PC **A02**/MF **A01**

**NAG5-420**
California Univ., Berkeley.
N85-13205/8 **07**-*515,223* PC **A07**/MF **A01**

**NAG5-456**
Emmanuel Coll., Boston, MA. Physics Research Div.
N85-27423/1 **19**-*542,231* PC **A03**/MF **A01**

**NAG5-458**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-17405/0 **11**-*524,092* PC **A04**/MF **A01**
N85-31602/4 **23**-*554,541* PC **A03**/MF **A01**

**NAG5-475**
Alabama Univ. in Huntsville.
N85-31993/7 **23**-*552,021* PC **A02**/MF **A01**

**NAG5-484**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-33624/6 **26**-*560,523* PC **A02**/MF **A01**

**NAG5-501**
Tufts Univ., Medford, MA.
N85-33897/8 **26**-*560,094* PC **A02**/MF **A01**

**NAG5-605**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-22266/9 **14**-*530,878* PC **A02**/MF **A01**

**NAG5-615**
Michigan Univ., Ann Arbor.
N84-34897/8 **02**-*502,901* PC **A03**/MF **A01**

**NAG5-629**
National Radio Astronomy Observatory, Charlottesville, VA.
N85-27785/3 **19**-*542,210* PC **A04**/MF **A01**
Wisconsin Univ.-Madison.
N85-28910/6 **20**-*544,577* PC **A02**/MF **A01**

**NAG8-305**
Dartmouth Coll., Hanover, NH.
N85-28895/9 **20**-*544,572* PC **A02**/MF **A01**

**NAG9-29**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-17918/2 **11**-*523,341* PC **A02**/MF **A01**

**NAG9-77**
Brown Univ., Providence, RI. Dept. of Geological Sciences.
N85-10474/3 **03**-*505,964* PC **A02**/MF **A01**

**NAG10-0010**
University of Central Florida, Orlando. Dept. of Industrial Engineering.
N85-21985/5 **14**-*531,121* PC **A06**/MF **A01**

**NAG10-13**
University of Central Florida, Orlado. Dept. of Computer Engineering.
N85-26853/0 **19**-*544,428* PC **A06**/MF **A01**

**NAG-367**
Carnegie-Mellon Univ., Pittsburgh, PA.
AD-P004 696/1 **19**-*544,414* PC **A02**/MF **A01**

**NAGW-21**
Massachusetts Inst. of Tech., Cambridge. Dept. of Aeronautics and Astronautics.
AD-P004 686/2 **19**-*544,433* PC **A02**/MF **A01**

**NAGW-26**
Oklahoma State Univ., Stillwater.
N85-27509/7 **19**-*542,516* PC **A02**/MF **A01**
N85-30609/0 **22**-*549,742* PC **A02**/MF **A01**

**NAGW-31**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-29420/5 **21**-*547,240* PC **A02**/MF **A01**

**NAGW-43**
University of Southern California, Los Angeles.
N85-11861/0 **04**-*510,399* PC **A07**/MF **A01**
N85-11959/2 **04**-*508,029* PC **A02**

**NAGW-48**
Louisiana State Univ., Baton Rouge.
N85-13558/0 **07**-*514,706* PC **A02**/MF **A01**

**NAGW-77**
Utah State Univ., Logan.
N85-17707/9 **11**-*523,373* PC **A02**/MF **A01**

**NAGW-82**
Utah Univ., Salt Lake City.
N85-28896/7 **20**-*544,573* PC **A03**/MF **A01**

**NAGW-91**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-28907/2 **20**-*544,575* PC **A02**/MF **A01**
N85-29861/0 **21**-*547,243* PC **A02**/MF **A01**
N85-29906/3 **21**-*547,248* PC **A03**/MF **A01**
N85-30897/1 **22**-*549,387* PC **A03**/MF **A01**

**NAGW-92**
Stanford Univ., CA.
N85-22330/3 **14**-*530,886* PC **A03**/MF **A01**

**NAGW-95**
Utah Univ., Salt Lake City.
N85-15246/0 **10**-*521,559* PC **A03**/MF **A01**
N85-15248/6 **10**-*521,560* PC **A02**/MF **A01**
N85-15249/4 **10**-*521,825* PC **A02**/MF **A01**
N85-15250/2 **10**-*521,257* PC **A02**/MF **A01**
N85-16245/1 **10**-*522,285* PC **A02**/MF **A01**
N85-16246/9 **10**-*521,804* PC **A02**/MF **A01**
N85-19486/8 **13**-*529,019* PC **A03**/MF **A01**
N85-19487/6 **13**-*528,533* PC **A04**/MF **A01**

**NAGW-104**
California Univ., Los Angeles.
N85-11958/4 **04**-*508,028* PC **A02**/MF **A01**
N85-26544/5 **18**-*539,748* PC **A02**/MF **A01**

**NAGW-106**
University of Southern California, Los Angeles.
N84-34361/5 **01**-*500,137* PC **A02**/MF **A01**

**NAGW-112**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-23676/8 **15**-*532,977* PC **A06**/MF **A01**

**NAGW-115**
Hawaii Univ., Honolulu.
N85-13358/5 **07**-*514,775* PC **A02**/MF **A01**

**NAGW-122**
Washington Univ., St. Louis, MO. Center for the Space Sciences.
N85-13560/6 **07**-*515,360* PC **A03**/MF **A01**

**NAGW-154**
Johns Hopkins Univ., Laurel, MD. Applied Physics Lab.
AD-A154 278/6 **17**-*537,119* Not available NTIS

**NAGW-163**
University of Southern California, Los Angeles.
N84-34361/5 **01**-*500,137* PC **A02**/MF **A01**

**NAGW-189**
Duke Univ., Durham, NC. Dept. of Physics.
AD-A153 136/7 **15**-*533,516* Not available NTIS

**NAGW-193**
Cornell Univ., Ithaca, NY.
N85-26545/2 **18**-*539,749* PC **A02**/MF **A01**

**NAGW-218**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-26671/6 **19**-*542,071* PC **A02**/MF **A01**

**NAGW-221**
Arizona Univ., Tucson.
N85-23462/3 **15**-*532,962* PC **A02**/MF **A01**

**NAGW-224**
Arizona Univ., Tucson.
N85-30995/3 **22**-*549,392* PC **A06**/MF **A01**

**NAGW-227**
Arizona Univ., Tucson.
N85-11520/2 **04**-*508,642* PC **A02**/MF **A01**

**NAGW-228**
Washington Univ., Seattle.
N85-18932/2 **12**-*525,996* PC **A02**/MF **A01**

**NAGW-232**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A146 912/1 **02**-*505,247* PC **A02**/MF **A01**
AD-A153 005/4 **15**-*532,960* PC **A02**/MF **A01**
N85-15650/3 **09**-*518,443* PC **A02**/MF **A01**
N85-17920/8 **11**-*523,320* PC **A03**/MF **A01**

**NAGW-236**
California Univ., San Francisco.
N85-24709/6 **17**-*537,581* PC **A02**/MF **A01**

**NAGW-240**
Princeton Univ., NJ.
N85-12865/0 **07**-*515,531* PC **A04**/MF **A01**

**NAGW-249**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-11964/2 **04**-*508,032* PC **A02**/MF **A01**
N85-23677/6 **15**-*532,978* PC **A02**/MF **A01**

**NAGW-253**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-13762/8 **07**-*514,401* PC **A02**/MF **A01**

**NAGW-266**
City Coll., New York.
N85-10421/4 **03**-*505,414* PC **A07**/MF **A01**
N85-21753/7 **14**-*530,938* PC **A02**/MF **A01**

**NAGW-268**
Stanford Univ., CA.
N84-34011/6 **01**-*501,452* PC **A04**/MF **A01**

**NAGW-269**
Alaska Univ., Fairbanks. Geophysical Inst.
N85-24542/1 **17**-*537,150* PC **A02**/MF **A01**

**NAGW-297**
Ohio State Univ., Columbus.
N85-18444/8 **12**-*526,375* PC **A02**/MF **A01**

**NAGW-316**
University of Southern California, Los Angeles.
N84-34383/9 **01**-*500,143* PC **A02**/MF **A01**

**NAGW-319**
San Diego State Univ., CA. Dept. of Electrial and Computer Engineering.
N85-30043/2 **22**-*549,414* PC **A02**/MF **A01**
N85-30986/2 **22**-*549,390* PC **A02**/MF **A01**

**NAGW-334**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-11432/0 **04**-*509,024* PC **A05**/MF **A01**

**NAGW-349**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-29522/8 **21**-*547,707* PC **A02**/MF **A01**
Veterans Administration Medical Center, San Francisco, CA.
N85-29521/0 **21**-*547,706* PC **A02**/MF **A01**

**NAGW-367**
North Carolina State Univ. at Raleigh.
N85-23287/4 **15**-*533,655* PC **A04**/MF **A01**

**NAGW-373**
Massachusetts Inst. of Tech., Cambridge.
N85-17917/4 **11**-*523,340* PC **A02**/MF **A01**
N85-33846/5 **26**-*560,090* PC **A02**/MF **A01**

**NAGW-380**
Wisconsin Univ.-Madison.
N85-13526/7 **07**-*514,829* PC A02/MF **A01**
N85-13527/5 **07**-*514,830* PC **A03**/MF **A01**
N85-19221/9 **13**-*528,444* PC **A03**/MF **A01**

**NAGW-381**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-17256/7 **11**-*524,266* PC **A12**/MF **A01**

**NAGW-397**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-13699/2 **07**-*514,387* PC **A06**/MF **A01**
N85-23461/5 **15**-*532,971* PC **A04**/MF **A01**

**NAGW-404**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-30998/7 **22**-*549,393* PC **A04**/MF **A01**

**NAGW-409**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-32071/1 **23**-*551,995* PC **A02**/MF **A01**

**NAGW-411**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N84-34385/4 **01**-*500,157* PC **A02**/MF **A01**
N85-23471/4 **15**-*532,974* PC **A02**/MF **A01**

**NAGW-436**
Massachusetts Univ., Amherst.
N85-19901/6 **13**-*528,393* PC **A02**/MF **A01**

**NAGW-441**
Clemson Univ., SC. Dept. of Physics and Astronomy.
N84-34360/7 **01**-*500,136* PC **A02**/MF **A01**

**NAGW-454**
Brown Univ., Providence, RI. Dept. of Geological Sciences.
N85-10474/3 **03**-*505,964* PC **A02**/MF **A01**
N85-11488/2 **04**-*508,021* PC **A02**/MF **A01**

**NAGW-458**
Scripps Institution of Oceanography, La Jolla, CA.
N85-21926/9 **14**-*531,531* PC **A03**/MF **A01**

**NAGW-469**
Vanderbilt Univ., Nashville, TN. Dept. of Pharmacology.
N85-26108/9 **18**-*540,008* PC **A02**/MF **A01**
N85-26111/3 **18**-*540,010* PC **A02**/MF **A01**

**NAGW-475**
California Univ., Santa Cruz.
N84-34347/4 **01**-*500,132* PC **A02**/MF **A01**

**NAGW-479**
Denver Univ., CO. Dept. of Physics and Astronomy.
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**NAGW-489**
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N85-16323/6 **10**-*521,842* PC **A04**/MF **A01**

**NAGW-504**
Cooperative Inst. for Research in the Atmosphere, Fort Collins, CO.
N85-13424/5 **07**-*514,416* PC **A02**/MF **A01**
National Environmental Satellite, Data, and Information Service, Fort Collins, CO. Regional and Mesoscale Meteorology Branch.
N85-15320/3 **09**-*518,465* PC **A02**/MF **A01**

**NAGW-506**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-12851/0 **06**-*512,746* PC **A03**/MF **A01**

**NAGW-511**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-15596/8 **09**-*518,436* PC **A02**/MF **A01**

**NAGW-533**
Georgia Inst. of Tech., Atlanta.
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**NAGW-540**
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N85-16621/3 **10**-*522,978* PC **A02**/MF **A01**
N85-18309/3 **12**-*527,488* PC **A02**/MF **A01**

**NAGW-549**
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**NAGW-551**
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N85-16622/1 **10**-*522,582* PC **A02**/MF **A01**

**NAGW-573**
New York Univ., NY.
N85-12849/4 **06**-*512,744* PC **A02**/MF **A01**
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**NAGW-575**
National Aeronautics and Space Administration. Moffett Field, CA. Ames Research Center.
N85-23705/5 **17**-*537,004* PC **A02**/MF **A01**

**NAGW-587**
Montreal Univ. (Quebec). Dept. of Physics.
N85-27775/4 **19**-*542,203* PC **A03**/MF **A01**

**NAGW-601**
Colorado State Univ., Fort Collins.
N85-21847/7 **14**-*531,553* PC **A05**/MF **A01**

**NAGW-629**
California Univ., San Diego, La Jolla.
N85-27936/2 **20**-*547,185* PC **A07**/MF **A01**

**NAGW-685**
California Inst. of Tech., Pasadena.
N85-33044/7 **24**-*554,656* PC **A03**/MF **A01**
Washington Univ., St. Louis, MO. Dept. of Physics.
N85-32044/8 **23**-*551,989* PC **A03**/MF **A01**

**NAGW-2781**
Stanford Univ., CA.
N85-12850/2 **06**-*512,745* PC **A04**/MF **A01**
N85-13760/2 **07**-*514,399* PC **A04**/MF **A01**

**NAGW-3476**
Wisconsin Univ.-Madison.
N85-28506/2 **20**-*544,611* PC **A08**/MF **A01**

**NAS1-12954**
Douglas Aircraft Co., Long Beach, CA.
N85-29950/1 **22**-*549,311* PC **A03**/MF **A01**

**NAS1-14000**
Lockheed-California Co., Burbank.
N85-11141/7 **04**-*507,926* PC **A05**/MF **A01**

**NAS1-14472**
National Aeronautics and Space Administration. Hampton, VA. Langley Research Center.
N85-27583/2 **19**-*544,015* PC **A03**/MF **A01**

**NAS1-14552**
Hughes Helicopters, Inc., Culver City, CA.
N84-33418/4 **01**-*500,043* PC **A06**/MF **A01**

**NAS1-14605**
College of Aeronautics, Cranfield (England). Dept. of Aerodynamics.
AD-P004 067/5 **03**-*505,267* PC **A02**/MF **A01**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-14799/9 **09**-*518,325* PC **A03**/MF **A01**

**NAS1-14700**
Boeing Commercial Airplane Co., Seattle, WA.
N85-26221/0 **18**-*539,679* PC **A03**/MF **A01**

**NAS1-14724**
Douglas Aircraft Co., Long Beach, CA.
N85-29950/1 **22**-*549,311* PC **A03**/MF **A01**

**NAS1-14732**
Grumman Aerospace Corp., Bethpage, NY.
N85-23702/2 **17**-*537,001* PC **A10**/MF **A01**

**NAS1-14742**
Boeing Commercial Airplane Co., Seattle, WA.
N85-10935/3 **04**-*507,922* PC **A03**/MF **A01**

**NAS1-14744**
Douglas Aircraft Co., Long Beach, CA.
N84-33403/6 **01**-*500,041* PC **A16**/MF **A01**

**NAS1-14784**
General Dynamics/Convair, San Diego, CA.
N85-20019/4 **14**-*531,839* PC **A11**/MF **A01**

**NAS1-14869**
Douglas Aircraft Co., Long Beach, CA.
N84-34573/5 **02**-*502,794* PC **A05**/MF **A01**

**NAS1-14904**
Scientific Research Associates, Inc., Glastonbury, CT.
N85-32093/5 **24**-*554,552* PC **A04**/MF **A01**

**NAS1-15000**
Vought Corp., Dallas, TX.
N85-28611/0 **20**-*547,179* PC **A05**/MF **A01**

**NAS1-15025**
Boeing Commercial Airplane Co., Seattle, WA.
N85-10934/6 **04**-*507,921* PC **A03**/MF **A01**
N85-13912/9 **08**-*515,751* PC **A03**/MF **A01**
N85-13913/7 **08**-*515,752* PC **A04**/MF **A01**
N85-13914/5 **08**-*515,753* PC **A17**/MF **A01**
N85-13915/2 **08**-*515,754* PC **A06**/MF **A01**

**NAS1-15069**
Lockheed-California Co., Burbank.
N85-17049/6 **11**-*523,245* PC **A02**/MF **A01**

**NAS1-15105**
Computational Mechanics Consultants, Inc., Knoxville, TN.
N84-33749/2 **01**-*502,380* PC **A04**/MF **A01**
N85-11318/1 **04**-*510,203* PC **A07**/MF **A01**

**NAS1-15214**
Scientific Research Associates, Inc., Glastonbury, CT.
AD-P004 163/2 **05**-*510,562* PC **A02**/MF **A01**
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N85-27825/7 **20**-*544,476* PC **A04**/MF **A01**
N85-33105/6 **26**-*559,976* PC **A06**/MF **A01**

**NAS1-15325**
Boeing Commercial Airplane Co., Seattle, WA.
N85-10933/8 **04**-*507,920* PC **A08**/MF **A01**
N85-10935/3 **04**-*507,922* PC **A03**/MF **A01**
N85-11005/4 **04**-*507,938* PC **A04**/MF **A01**
N85-14837/7 **09**-*518,351* PC **A09**/MF **A01**
N85-14838/5 **09**-*518,352* PC **A12**/MF **A01**

**NAS1-15326**
Lockheed-California Co., Burbank.
N85-11006/2 **04**-*507,939* PC **A02**/MF **A01**

**NAS1-15327**
Douglas Aircraft Co., Long Beach, CA.
N85-10936/1 **04**-*507,923* PC **A08**/MF **A01**
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**NAS1-15336**
Charles Stark Draper Lab., Inc., Cambridge, MA.
N85-30705/6 **22**-*550,247* PC **A06**/MF **A01**
N85-30706/4 **22**-*550,248* PC **A11**/MF **A01**
N85-30707/2 **22**-*550,249* PC **A06**/MF **A01**

**NAS1-15345**
General Electric Co., Cincinnati, OH.
N84-33416/8 **01**-*501,972* PC **A06**/MF **A01**

**NAS1-15472**
Analytical Methods, Inc., Redmond, WA.
N85-18958/7 **13**-*528,287* PC **A04**/MF **A01**
N85-25202/1 **18**-*539,647* PC **A04**/MF **A01**

**NAS1-15749**
Celanese Research Co., Summit, NJ.
N85-12093/9 **06**-*513,626* PC **A03**/MF **A01**

**NAS1-15810**
National Aeronautics and Space Administration. Hampton, VA. Langley Research Center.
N85-18663/3 **12**-*527,895* PC **A02**/MF **A01**

**NAS1-15820**
Rockwell International, Los Angeles, CA.
N85-29917/0 **22**-*549,272* PC **A05**/MF **A01**

**NAS1-15884**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-21877/4 **14**-*530,764* PC **A11**/MF **A01**

**NAS1-16000**
Applied Cryogenics and Materials Consultants, New Castle, DE.
N85-31066/2 **23**-*553,665* PC **A02**/MF **A01**
Cryo Support Services, Inc., New Castle, DE.
N85-32172/7 **24**-*555,783* PC **A02**/MF **A01**
Kentron International, Inc., Hampton, VA.
N84-33596/7 **01**-*501,575* PC **A03**/MF **A01**
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N85-18622/9 **12**-*526,932* PC **A03**/MF **A01**
N85-20727/2 **14**-*531,684* PC **A08**/MF **A01**
N85-29918/8 **22**-*549,273* PC **A03**/MF **A01**
N85-32177/6 **24**-*555,784* PC **A03**/MF **A01**

**NAS1-16076**
Boeing Commercial Airplane Co., Seattle, WA.
AD-A158 802/9 **25**-*557,222* PC **A12**/MF **A01**

**NAS1-16078**
Computer Sciences Corp., Hampton, VA.
N85-11570/7 **04**-*510,553* PC **A07**/MF **A01**

**NAS1-16083**
Lockheed-California Co., Burbank.
AD-A157 405/2 **23**-*551,902* PC **A09**/MF **A01**

**NAS1-16102**
Rockwell International, Anaheim, CA. Microelectronics Research Development Center.
N85-29152/4 **21**-*549,010* PC **A05**/MF **A01**

**NAS1-16114**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-10921/3 **04**-*507,884* PC **A11**/MF **A01**

**NAS1-16117**
Modern Analysis, Inc., Ridgewood, NJ.
N85-30771/8 **22**-*549,318* PC **A05**/MF **A01**

**NAS1-16132**
General Electric Co., Schenectady, NY.
N85-13046/6 **07**-*515,018* PC **A04**/MF **A01**

**NAS1-16133**
General Research Corp., McLean, VA.
N85-15994/5 **10**-*522,005* PC **A04**/MF **A01**

**NAS1-16135**
Analytical Mechanics Associates, Inc., Mountain View, CA.
N85-10927/0 **04**-*509,950* PC **A08**/MF **A01**
N85-22387/3 **15**-*532,927* PC **A10**/MF **A01**

**NAS1-16138**
Bolt Beranek and Newman, Inc., Cambridge, MA.
N85-30766/8 **22**-*549,315* PC **A09**/MF **A01**

**NAS1-16147**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-26710/2 **19**-*542,078* PC **A02**/MF **A01**

**NAS1-16158**
Information and Control Systems, Inc., Hampton, VA.
N85-12900/5 **07**-*515,304* PC **A07**/MF **A01**

**NAS1-16177**
Research Triangle Inst., Research Triangle Park, NC.
N85-11521/0 **04**-*508,529* PC **A07**/MF **A01**
N85-30619/9 **22**-*549,818* PC **A06**/MF **A01**

**NAS1-16199**
Lockheed-Georgia Co., Marietta.
N85-29973/3 **22**-*549,321* PC **A19**/MF **A01**

**NAS1-16202**
Douglas Aircraft Co., Long Beach, CA.
N85-26760/7 **19**-*542,114* PC **A04**/MF **A01**
McDonnell Douglas Corp., Long Beach, CA.
N85-12889/0 **07**-*514,341* PC **A04**/MF **A01**

**NAS1-16253**
Institute for Atmospheric Optics and Remote Sensing, Hampton, VA.
N85-32464/8 **24**-*554,678* PC **A09**/MF **A01**

**NAS1-16273**
Lockheed-California Co., Burbank.
N84-33402/8 **01**-*500,040* PC **A20**/MF **A01**
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**NAS1-16284**
Douglas Aircraft Co., Long Beach, CA.
N85-11790/1 **04**-*507,887* PC **A08**/MF **A01**

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**NAS1-16424**
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**NAS1-16489**
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**NAS1-16521**
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**NAS1-16571**
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**NAS1-16669**
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**NAS1-16742**
Vigyan Research Associates, Inc., Hampton, VA.
N85-22369/1 15-533,830 PC A06/MF A01

**NAS1-16758**
Grumman Aerospace Corp., Bethpage, NY.
N85-15685/9 10-520,937 PC A05/MF A01

**NAS1-16759**
Martin Marietta Aerospace, Denver, CO. Denver Div.
N85-13516/8 07-514,828 PC A08/MF A01

**NAS1-16794**
Lockheed-California Co., Burbank.
N85-22378/2 15-532,919 PC A16/MF A01

**NAS1-16798**
Narmco Materials, Inc., Anaheim, CA.
N85-18089/1 12-527,084 PC A03/MF A01

**NAS1-16803**
United Technologies Research Center, East Hartford, CT.
N85-12038/4 06-512,653 PC A10/MF A01

**NAS1-16808**
Acurex Corp./Aerotherm, Mountain View, CA. Aerospace Systems Div.
N85-31239/5 23-553,140 PC A05/MF A01

**NAS1-16826**
United Technologies Corp., Stratford, CT. Sikorsky Aircraft Div.
N85-25247/6 18-539,673 PC A06/MF A01

**NAS1-16848**
General Dynamics/Convair, San Diego, CA.
N84-33422/6 01-501,973 PC A13/MF A01

**NAS1-16856**
Lockheed-California Co., Burbank.
N85-30032/5 22-549,313 PC A02/MF A01

**NAS1-16883**
ITT Aerospace/Optical Div., Fort Wayne, IN.
N85-16098/4 10-522,486 PC A03/MF A01

**NAS1-16887**
Charles Stark Draper Lab., Inc., Cambridge, MA.
N84-33396/2 01-500,052 PC A06/MF A01

**NAS1-16904**
United Technologies Research Center, East Hartford, CT.
N85-15479/7 09-520,237 PC A04/MF A01

**NAS1-16911**
Sperry Univac, St. Paul, MN. Advanced Materials and Devices Dept.
N85-22525/8 15-533,831 PC A13/MF A01

**NAS1-16921**
Norfolk State Coll., VA.
N85-19688/9 13-529,200 PC A04/MF A01

**NAS1-16975**
Lockheed Missiles and Space Co., Inc., Sunnyvale, CA.
N85-31072/0 23-551,904 PC A04/MF A01

**NAS1-16978**
Bionetics Corp., Hampton, VA.
N85-16588/4 10-522,037 PC A02/MF A01
N85-23375/7 15-534,726 PC A05/MF A01
N85-24904/3 17-539,257 PC A03/MF A01
N85-30769/2 22-550,563 PC A04/MF A01
N85-31918/4 23-554,147 PC A04/MF A01
College of William and Mary, Williamsburg, VA.
N85-13552/3 07-515,191 PC A02/MF A01
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-23374/0 15-534,725 PC A09/MF A01
Tomberlin (Thomas J.), Montreal (Quebec).
N85-32979/5 24-556,587 PC A03/MF A01

**NAS1-17003**
Aeronautical Research Associates of Princeton, Inc., NJ.
N85-16590/0 10-520,948 PC A07/MF A01

**NAS1-17023**
Research Triangle Inst., Research Triangle Park, NC.
N85-15706/3 10-520,954 PC A02/MF A01

**NAS1-17070**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-21990/5 14-531,937 PC A05/MF A01
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-10301/8 03-507,306 PC A02/MF A01
N85-10302/6 03-507,307 PC A02/MF A01
N85-10744/9 03-506,553 PC A03/MF A01
N85-11586/3 04-509,513 PC A03/MF A01
N85-11587/1 04-509,127 PC A02/MF A01
N85-11635/8 04-509,518 PC A03/MF A01
N85-12564/9 06-513,662 PC A02/MF A01
N85-12617/5 06-513,664 PC A03/MF A01
N85-13528/3 07-515,040 PC A02/MF A01
N85-14799/9 09-518,325 PC A03/MF A01
N85-14800/5 09-520,911 PC A03/MF A01
N85-15185/0 09-520,684 PC A03/MF A01
N85-15449/0 09-519,485 PC A03/MF A01
N85-16063/8 10-522,947 PC A04/MF A01
N85-16064/6 10-522,948 PC A02/MF A01
N85-16480/4 10-522,206 PC A04/MF A01
N85-16525/6 10-522,207 PC A08/MF A01
N85-18626/0 12-527,926 PC A03/MF A01
N85-18627/8 12-526,933 PC A02/MF A01
N85-18651/8 12-527,202 PC A03/MF A01
N85-19365/4 13-528,293 PC A03/MF A01
N85-19702/8 13-529,202 PC A02/MF A01
N85-19734/1 13-529,792 PC A03/MF A01
N85-20729/8 14-531,932 PC A02/MF A01
N85-20730/6 14-531,933 PC A02/MF A01
N85-20731/4 14-531,934 PC A02/MF A01
N85-21575/4 14-532,587 PC A03/MF A01
N85-21991/3 14-531,686 PC A03/MF A01
N85-22003/6 14-531,687 PC A02/MF A01
N85-22004/4 14-531,688 PC A03/MF A01
N85-22049/9 14-531,938 PC A02/MF A01
N85-22050/7 14-531,939 PC A03/MF A01
N85-22051/5 14-531,940 PC A03/MF A01
N85-23100/9 15-535,092 PC A03/MF A01
N85-23321/1 15-533,836 PC A02/MF A01
N85-24239/4 17-539,302 PC A03/MF A01
N85-24240/2 17-537,698 PC A03/MF A01
N85-25756/6 18-541,681 PC A02/MF A01
N85-26228/5 18-540,917 PC A03/MF A01
N85-26368/9 18-541,831 PC A03/MF A01
N85-29626/7 21-548,219 PC A03/MF A01
N85-29627/5 21-548,220 PC A02/MF A01
N85-30641/3 22-550,527 PC A04/MF A01
N85-30656/1 22-550,244 PC A04/MF A01
N85-30725/4 22-551,303 PC A03/MF A01
N85-30726/2 22-550,528 PC A04/MF A01
N85-30727/0 22-550,529 PC A02/MF A01
N85-30728/8 22-550,530 PC A02/MF A01
N85-32829/2 24-555,870 PC A03/MF A01
University of Southern California, Los Angeles.
N85-11379/3 04-510,364 PC A02/MF A01

**NAS1-17099**
Old Dominion Univ., Norfolk, VA.
N85-16586/8 10-522,501 PC A03/MF A01
N85-21606/7 14-532,269 PC A04/MF A01
N85-31140/5 23-554,526 PC A05/MF A01

**NAS1-17130**
Exxon Research and Engineering Co., Linden, NJ.
N85-11634/1 04-510,163 PC A03/MF A01
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-11569/9 04-509,512 PC A02/MF A01
N85-11586/3 04-509,513 PC A03/MF A01
N85-12564/9 06-513,662 PC A02/MF A01
N85-15185/0 09-520,684 PC A03/MF A01
N85-16480/4 10-522,206 PC A04/MF A01
N85-16525/6 10-522,207 PC A08/MF A01
N85-18627/8 12-526,933 PC A02/MF A01
N85-21991/3 14-531,686 PC A03/MF A01
N85-30641/3 22-550,527 PC A04/MF A01
N85-30656/1 22-550,244 PC A04/MF A01

**NAS1-17209**
Foldes, Inc., Wayne, PA.
N85-11264/7 04-509,181 PC A04/MF A01

**NAS1-17242**
Rockwell International, Downey, CA.
N85-27930/5 20-547,176 PC A06/MF A01
N85-28958/5 21-549,255 PC A06/MF A01
N85-29984/0 22-551,853 PC A04/MF A01
N85-29985/7 22-551,854 PC A07/MF A01
N85-32133/9 24-557,190 PC A11/MF A01

**NAS1-17249**
Scientific Research Associates, Inc., Glastonbury, CT.
N85-33109/8 26-559,979 PC A04/MF A01

**NAS1-17290**
Celanese Research Co., Summit, NJ.
N85-22754/4 15-534,059 PC A04/MF A01

**NAS1-17367**
Boeing Commercial Airplane Co., Seattle, WA.
N85-31349/2 23-553,768 PC A07/MF A01

**NAS1-17368**
Ohio Univ., Athens. Avionics Engineering Center.
N85-12885/8 07-514,531 PC A05/MF A01

**NAS1-17411**
Alphatech, Inc., Burlington, MA.
N85-21173/8 14-530,798 PC A04/MF A01

**NAS1-17423**
Sverdrup Technology, Inc., Arnold AFS, TN.
N85-26759/9 19-543,685 PC A06/MF A01

**NAS1-17425**
Information and Control Systems, Inc., Hampton, VA.
N85-28513/8 20-544,588 PC A03/MF A01

**NAS1-17488**
Information and Control Systems, Inc., Hampton, VA.
N85-11294/4 04-509,066 PC A04/MF A01

**NAS1-17528**
Boeing Commercial Airplane Co., Seattle, WA.
N85-15714/7 10-520,964 PC A10/MF A01

**NAS1-17529**
Lockheed-California Co., Burbank.
N85-16861/5 11-523,243 PC A20/MF A01

**NAS1-17539**
Boeing Commercial Airplane Co., Seattle, WA.
N85-13269/4 07-514,339 PC A05/MF A01
N85-13270/2 07-514,340 PC A07/MF A01

**NAS1-17551**
Martin Marietta Aerospace, Denver, CO. Denver Div.
N85-19012/2 13-529,247 PC A05/MF A01

**NAS1-17561**
United Technologies of New Mexico, Inc., Albuquerque.
N85-23056/3 15-535,143 PC A03/MF A01

**NAS1-17571**
Applied Cryogenics and Materials Consultants, New Castle, DE.
N85-23804/6 17-538,706 PC A04/MF A01
N85-32215/4 24-557,058 PC A02/MF A01

**NAS1-17572**
Complere, Inc., Palo Alto, CA.
N85-15686/7 10-522,944 PC A03/MF A01

**NAS1-17579**
Odyssey Research Associates, Inc., Ithaca, NY.
N85-16489/5 10-521,966 PC A08/MF A01

**NAS1-17641**
Southwest Research Inst., San Antonio, TX.
N85-32342/6 24-556,992 PC A06/MF A01

**NAS1-17658**
Allied Bendix Aerospace, Teterboro, NJ.
N85-26913/2 19-544,426 PC A04/MF A01

**NAS1-17719**
Charles River Analytics, Inc., Cambridge, MA.
N85-28941/1 21-547,219 PC A06/MF A01

**NAS1-17758**
Rockwell International, Seal Beach, CA. Satellite Systems Div.
N85-26844/9 19-544,452 PC A10/MF A01
N85-26845/6 19-544,453 PC A07/MF A01

**NAS1-17797**
Vigyan Research Associates, Inc., Hampton, VA.
N85-12863/5 07-514,319 PC A03/MF A01

**NAS1-17826**
Vigyan Research Associates, Inc., Hampton, VA.
N85-31013/4 **23**-*551,880* PC **A10**/MF **A01**
**NAS1-17919**
Vigyan Research Associates, Inc., Hampton, VA.
N85-18068/5 **12**-*526,879* PC **A02**/MF **A01**
**NAS1-18000**
Kentron International, Inc., Hampton, VA.
N85-30366/7 **22**-*551,869* PC **A03**/MF **A01**
**NAS1-168032**
United Technologies Research Center, East Hartford, CT.
N85-18005/7 **12**-*525,862* PC **A07**/MF **A01**
**NAS1-:616909**
Sperry Corp, Phoenix, AZ. Space Systems Div.
N85-26861/3 **19**-*543,785* PC **A04**/MF **A01**
**NAS2-1115**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A152 658/1 **14**-*530,865* Not available NTIS
**NAS2-4006**
National Aeronautics and Space Administration, Washington, DC.
N85-33110/6 **26**-*559,980* PC **A05**/MF **A01**
**NAS2-8788**
Analytical Methods, Inc., Bellevue, WA.
N85-14802/1 **09**-*518,327* PC **A09**/MF **A01**
**NAS2-9830**
Boeing Aerospace Co., Seattle, WA. Boeing Military Airplane Development Organization.
N84-33388/9 **01**-*500,014* PC **A99**/MF **A01**
N85-10922/1 **04**-*507,885* PC **A11**/MF **A01**
**NAS2-10592**
Northrop Corp., Los Angeles, CA.
N85-25985/1 **18**-*539,800* PC **A03**/MF **A01**
**NAS2-10620**
Analytical Methods, Inc., Redmond, WA.
N85-22346/9 **15**-*532,904* PC **A05**/MF **A01**
N85-22347/7 **15**-*532,905* PC **A05**/MF **A01**
**NAS2-10676**
Boeing Co., Seattle, WA.
N84-34187/4 **01**-*500,018* PC **A03**/MF **A01**
**NAS2-10740**
Aerojet ElectroSystems Co., Azusa, CA.
N84-34708/7 **02**-*502,865* PC **A07**/MF **A01**
**NAS2-10848**
Lockheed Palo Alto Research Labs., CA.
N85-17020/7 **11**-*525,835* PC **A06**/MF **A01**
**NAS2-10850**
Analytical Mechanics Associates, Inc., Mountain View, CA.
N85-26691/4 **19**-*542,109* PC **A07**/MF **A01**
**NAS2-10969**
Martin Marietta Labs., Baltimore, MD.
N85-16470/5 **10**-*521,416* PC **A03**/MF **A01**
**NAS2-10981**
General Dynamics Corp., Fort Worth, TX.
N85-10910/6 **04**-*510,522* PC **A04**/MF **A01**
**NAS2-11020**
System Planning Corp., Arlington, VA.
N85-15717/0 **10**-*520,966* PC **A05**/MF **A01**
**NAS2-11025**
United Technologies Research Center, East Hartford, CT.
N85-10032/9 **03**-*505,296* PC **A07**/MF **A01**
**NAS2-11059**
Hughes Aircraft Co., El Segundo, CA.
N84-33592/6 **01**-*501,527* PC **A04**/MF **A01**
**NAS2-11080**
Aerometrics, Inc., Mountain View, CA.
N84-34430/8 **02**-*502,781* PC **A07**/MF **A01**
Compass Systems, Inc., San Diego, CA.
N84-34428/2 **02**-*502,779* PC **A03**/MF **A01**
N84-34429/0 **02**-*502,780* PC **A02**/MF **A01**
**NAS2-11085**
Bolt Beranek and Newman, Inc., Canoga Park, CA.
N85-23377/3 **15**-*534,728* PC **A12**/MF **A01**
**NAS2-11101**
Technicolor Government Services, Inc., Moffett Field, CA.
N85-15251/0 **10**-*520,992* PC **A03**/MF **A01**
**NAS2-11155**
Lockheed Palo Alto Research Labs., CA.
N85-28893/4 **20**-*544,571* PC **A09**/MF **A01**
**NAS2-11260**
United Technologies Research Center, East Hartford, CT.
N84-33378/0 **01**-*500,038* PC **A13**/MF **A01**
**NAS2-11261**
Hughes Helicopters, Inc., Culver City, CA.
N85-15715/4 **10**-*520,965* PC **A06**/MF **A01**
**NAS2-11266**
United Technologies Corp., Stratford, CT. Sikorsky Aircraft Div.
N85-22344/4 **15**-*532,902* PC **A05**/MF **A01**
N85-22345/1 **15**-*532,903* PC **A11**/MF **A01**
**NAS2-11271**
Integrated Systems, Inc., Palo Alto, CA.
N84-34431/6 **02**-*502,790* PC **A07**/MF **A01**
**NAS2-11304**
Systems Technology, Inc., Mountain View, CA.
N85-16877/1 **11**-*523,253* PC **A07**/MF **A01**
N85-16878/9 **11**-*523,254* PC **A06**/MF **A01**
**NAS2-11307**
Boeing Vertol Co., Philadelphia, PA.
N85-31015/9 **23**-*551,882* PC **A12**/MF **A01**
**NAS2-11313**
Bolt Beranek and Newman, Inc., Cambridge, MA.
N85-23376/5 **15**-*534,727* PC **A06**/MF **A01**
**NAS2-11331**
Flow Simulations, Inc., Sunnyvale, CA.
N85-23709/7 **17**-*537,007* PC **A05**/MF **A01**
**NAS2-11351**
Woven Structures, Inc., Compton, CA.
N84-33591/8 **01**-*501,526* PC **A03**/MF **A01**
**NAS2-11364**
Textron Bell Helicopter, Fort Worth, TX.
N85-27843/0 **20**-*544,507* PC **A08**/MF **A01**
**NAS2-11388**
Systems Technology, Inc., Hawthorne, CA.
N85-13800/6 **08**-*515,749* PC **A06**/MF **A01**
**NAS2-11529**
HC Chem Research and Service, San Jose, CA.
N85-10104/6 **03**-*505,884* PC **A04**/MF **A01**
**NAS2-11548**
Integrated Systems, Inc., Palo Alto, CA.
N85-33111/4 **26**-*559,991* PC **A07**/MF **A01**
**NAS2-11549**
Ball Aerospace Systems Div., Boulder, CO.
N85-15793/1 **10**-*521,015* PC **A08**/MF **A01**
**NAS2-11550**
Lockheed Palo Alto Research Labs., CA.
N85-15795/6 **10**-*521,017* PC **A10**/MF **A01**
**NAS2-11551**
Perkin-Elmer Corp., Danbury, CT.
N85-15794/9 **10**-*521,016* PC **A08**/MF **A01**
**NAS2-11555**
Informatics General Corp., Palo Alto, CA.
N85-16490/3 **10**-*521,967* PC **A04**/MF **A01**
N85-18290/5 **12**-*527,923* PC **A03**/MF **A01**
Informatics, Inc., Palo Alto, CA.
N85-18649/2 **12**-*526,934* PC **A02**/MF **A01**
**NAS2-11612**
Wyoming Univ., Laramie. Composite Materials Research Group.
N85-30036/6 **22**-*550,410* PC **A18**/MF **A01**
**NAS2-11676**
Houston Univ., TX.
N85-17551/1 **11**-*523,806* PC **A02**/MF **A01**
**NAS2-11688**
Advanced Rotorcraft Technology, Inc., Mountain View, CA.
N85-31045/6 **23**-*551,918* PC **A04**/MF **A01**
**NAS2-11695**
Honeywell, Inc., St. Louis Park, MN. Military Avionics Div.
N85-25237/7 **18**-*539,685* PC **A09**/MF **A01**
**NAS2-11711**
Amtec Engineering, Inc., Bellevue, WA.
N85-26664/1 **19**-*542,066* PC **A02**/MF **A01**
**NAS2-11860**
Douglas Aircraft Co., Long Beach, CA.
N85-26139/4 **18**-*539,974* PC **A02**/MF **A01**
**NAS2-11864**
SRI International, Menlo Park, CA.
N85-32134/7 **24**-*557,199* PC **A14**/MF **A01**
N85-32135/4 **24**-*557,200* PC **A04**/MF **A01**
**NAS2-11938**
TRW Defense Systems Group, Sunnyvale, CA.
N85-18080/0 **12**-*525,980* PC **A05**/MF **A01**
**NAS2-25767**
Boeing Aerospace Co., Kent, WA.
N85-10677/1 **03**-*507,871* PC **A17**/MF **A01**
**NAS3-285**
Stanford Univ., CA. Dept. of Mechanical Engineering.
N85-31445/8 **23**-*554,195* PC **A02**/MF **A01**
**NAS3-2271**
United Technologies Research Center, East Hartford, CT.
N85-30245/3 **22**-*551,300* PC **A04**/MF **A01**
**NAS3-19779**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-13233/0 **07**-*515,165* PC **A02**/MF **A01**
**NAS3-20072**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-11225/8 **04**-*509,432* PC **A02**/MF **A01**
**NAS3-20074**
General Electric Co., Cincinnati, OH.
N85-10999/9 **04**-*510,536* PC **A03**/MF **A01**
N85-12059/0 **06**-*514,288* PC **A03**/MF **A01**
**NAS3-20605**
General Electric Co., Cincinnati, OH.
N84-33417/6 **01**-*500,042* PC **A14**/MF **A01**
**NAS3-20609**
Mechanical Technology, Inc., Latham, NY.
N85-22400/4 **15**-*535,250* PC **A06**/MF **A01**
**NAS3-20643**
General Electric Co., Cincinnati, OH.
N85-10989/0 **04**-*510,526* PC **A15**/MF **A01**
N85-10990/8 **04**-*510,527* PC **A15**/MF **A01**
N85-10993/2 **04**-*510,530* PC **A06**/MF **A01**
N85-10994/0 **04**-*510,531* PC **A09**/MF **A01**
N85-10995/7 **04**-*510,532* PC **A09**/MF **A01**
N85-10996/5 **04**-*510,533* PC **A04**/MF **A01**
N85-10997/3 **04**-*510,534* PC **A05**/MF **A01**
N85-10998/1 **04**-*510,535* PC **A08**/MF **A01**
N85-29957/6 **22**-*551,834* PC **A08**/MF **A01**
**NAS3-20646**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-10992/4 **04**-*510,529* PC **A11**/MF **A01**
N85-29955/0 **22**-*551,832* PC **A11**/MF **A01**
N85-29956/8 **22**-*551,833* PC **A10**/MF **A01**
N85-29958/4 **22**-*551,835* PC **A08**/MF **A01**
TRW, Inc., Cleveland, OH.
N85-10991/6 **04**-*510,528* PC **A09**/MF **A01**
United Technologies Corp., East Hartford, CT.
N85-10947/8 **04**-*510,523* PC **A08**/MF **A01**
N85-10950/2 **04**-*510,524* PC **A06**/MF **A01**
**NAS3-20837**
Mechanical Technology, Inc., Latham, NY.
AD-A146 394/2 **01**-*501,594* PC **A06**/MF **A01**
**NAS3-21036**
Hughes Research Labs., Malibu, CA.
N85-11131/8 **04**-*510,425* PC **A05**/MF **A01**
**NAS3-21252**
Bolt Beranek and Newman, Inc., Cambridge, MA.
N85-11791/9 **04**-*510,537* PC **A10**/MF **A01**
**NAS3-21287**
Life Systems, Inc., Cleveland, OH.
N85-16292/3 **10**-*522,053* PC **A05**/MF **A01**
**NAS3-21358**
Hughes Research Labs., Malibu, CA.
N85-11131/8 **04**-*510,425* PC **A05**/MF **A01**
**NAS3-21509**
Varian Associates, Inc., Palo Alto, CA. Palo Alto Microwave Tube Div.
N85-19328/2 **13**-*529,252* PC **A06**/MF **A01**
**NAS3-21741**
Hughes Research Labs., Malibu, CA.
N85-12937/7 **07**-*515,603* PC **A07**/MF **A01**
**NAS3-21943**
Hughes Research Labs., Malibu, CA.
N85-15806/1 **10**-*523,139* PC **A10**/MF **A01**
**NAS3-21971**
United Technologies Research Center, East Hartford, CT.
N85-11252/2 **04**-*510,512* PC **A03**/MF **A01**
**NAS3-22008**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-18058/6 **12**-*528,242* PC **A07**/MF **A01**
**NAS3-22062**
General Electric Co., Schenectady, NY.
N85-19791/1 **13**-*530,681* PC **A08**/MF **A01**
N85-19792/9 **13**-*530,682* PC **A16**/MF **A01**

**NAS3-22234**
United Technologies Corp., South Windsor, CT.
N85-13371/8 **07**-*514,945* PC **A07**/MF **A01**
N85-25384/7 **18**-*540,766* PC **A09**/MF **A01**

**NAS3-22249**
Hughes Aircraft Co., El Segundo, CA.
N85-10444/6 **03**-*506,358* PC **A04**/MF **A01**

**NAS3-22253**
Little (Arthur D.), Inc., Cambridge, MA.
N85-15804/6 **10**-*522,241* PC **A09**/MF **A01**

**NAS3-22441**
Varian Associates, Inc., Palo Alto, CA. Palo Alto Microwave Tube Div.
N85-19328/2 **13**-*529,252* PC **A06**/MF **A01**

**NAS3-22473**
TRW Defense and Space Systems Group, Redondo Beach, CA.
N85-17023/1 **11**-*525,678* PC **A04**/MF **A01**
TRW, Inc., Redondo Beach, CA.
N85-25387/0 **18**-*541,923* PC **A04**/MF **A01**

**NAS3-22491**
LNR Communications, Inc., Hauppauge, NY.
N84-33715/3 **01**-*502,091* PC **A22**/MF **A01**

**NAS3-22498**
General Hospital of Everett, WA.
N85-15944/0 **10**-*522,004* PC **A02**/MF **A01**

**NAS3-22510**
SRI International, Menlo Park, CA.
N85-10209/3 **03**-*507,835* PC **A03**/MF **A01**

**NAS3-22514**
General Electric Co., Cincinnati, OH.
N85-13550/7 **07**-*515,688* PC **A17**/MF **A01**

**NAS3-22535**
United Technologies Research Center, East Hartford, CT.
N85-12901/3 **07**-*514,337* PC **A10**/MF **A01**

**NAS3-22654**
Applied Medical Technology, Inc., Brecksville, OH.
N85-27508/9 **19**-*542,510* PC **A03**/MF **A01**

**NAS3-22769**
Exxon Research and Engineering Co., Linden, NJ.
N85-27012/2 **19**-*544,399* PC **A10**/MF **A01**

**NAS3-22772**
GMAF, Inc., Freeport, NY.
N85-12008/7 **06**-*512,650* PC **A03**/MF **A01**

**NAS3-22814**
General Electric Co., Schenectady, NY.
N85-12341/2 **06**-*513,858* PC **A03**/MF **A01**

**NAS3-22829**
General Electric Co., Lynn, MA. Aircraft Engine Business Group.
N85-19175/7 **13**-*530,666* PC **A03**/MF **A01**

**NAS3-22902**
Pratt and Whitney Aircraft Group, West Palm Beach, FL.
N85-29965/9 **22**-*551,840* PC **A06**/MF **A01**

**NAS3-23051**
Hamilton Standard, Windsor Locks, CT.
N85-22368/3 **15**-*535,245* PC **A04**/MF **A01**

**NAS3-23056**
Deere (John) Technologies International, Inc., Wood-Ridge, NJ. Rotary Engine Div.
N85-21153/9 **14**-*532,852* PC **A06**/MF **A01**

**NAS3-23165**
Detroit Diesel Allison, Indianapolis, IN.
N85-26709/4 **19**-*544,398* PC **A10**/MF **A01**

**NAS3-23166**
General Electric Co., Cincinnati, OH.
N85-13549/9 **07**-*515,687* PC **A09**/MF **A01**

**NAS3-23253**
Hughes Aircraft Co., Torrance, CA.
N85-33293/0 **26**-*560,661* PC **A09**/MF **A01**

**NAS3-23255**
Western Union Telegraph Co., McLean, VA.
N85-27092/4 **19**-*543,773* PC **A12**/MF **A01**

**NAS3-23266**
TRW Electronic Systems Group, Redondo Beach, CA.
N85-12300/8 **06**-*513,472* PC **A09**/MF **A01**

**NAS3-23267**
General Electric Co., Cincinnati, OH.
N85-19978/4 **14**-*530,772* PC **A12**/MF **A01**

**NAS3-23271**
Lockheed-California Co., Burbank.
N85-19176/5 **13**-*528,322* PC **A07**/MF **A01**

**NAS3-23276**
Creare, Inc., Hanover, NH.
N85-18084/2 **12**-*528,270* PC **A09**/MF **A01**

**NAS3-23288**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-31057/1 **23**-*554,506* PC **A05**/MF **A01**

**NAS3-23293**
Analex Corp., Cleveland, OH.
N85-27164/1 **19**-*542,814* PC **A03**/MF **A01**

**NAS3-23354**
Battelle Columbus Labs., OH.
N85-12071/5 **06**-*514,313* PC **A15**/MF **A01**

**NAS3-23522**
Opcoa, Inc., Santa Ana, CA.
N85-13594/5 **07**-*515,232* PC **A03**/MF **A01**

**NAS3-23528**
United Technologies Research Center, East Hartford, CT.
N85-15892/1 **10**-*522,102* PC **A04**/MF **A01**

**NAS3-23532**
General Electric Co., Schenectady, NY.
N85-25792/1 **18**-*541,333* PC **A04**/MF **A01**

**NAS3-23537**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N84-34444/9 **02**-*505,221* PC **A13**/MF **A01**

**NAS3-23538**
Spectron Development Labs., Inc., Costa Mesa, CA.
N85-21604/2 **14**-*532,268* PC **A05**/MF **A01**

**NAS3-23681**
General Electric Co., Cincinnati, OH.
N85-26668/2 **19**-*543,998* PC **A08**/MF **A01**

**NAS3-23686**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-27584/0 **19**-*544,336* PC **A11**/MF **A01**

**NAS3-23687**
General Electric Co., Cincinnati, OH.
N85-27261/5 **19**-*544,429* PC **A06**/MF **A01**
N85-32119/8 **24**-*557,184* PC **A07**/MF **A01**

**NAS3-23697**
Pratt and Whitney Aircraft Group, East Hartford, CT.
N85-21686/9 **14**-*532,848* PC **A08**/MF **A01**

**NAS3-23780**
General Electric Co., Syracuse, NY. Electronics Lab.
N85-18238/4 **12**-*526,970* PC **A03**/MF **A01**
N85-18239/2 **12**-*526,971* PC **A09**/MF **A01**
N85-18240/0 **12**-*526,972* PC **A16**/MF **A01**

**NAS3-23866**
GT-Devices, Inc., Alexandria, VA.
N85-11132/6 **04**-*510,426* PC **A04**/MF **A01**

**NAS3-23868**
Rocket Research Co., Redmond, WA.
N84-33462/2 **01**-*502,749* PC **A04**/MF **A01**

**NAS3-23926**
General Electric Co., Cincinnati, OH.
N85-26711/0 **19**-*543,168* PC **A03**/MF **A01**

**NAS3-23928**
Hamilton Standard, Windsor Locks, CT.
N85-28372/9 **20**-*545,900* PC **A07**/MF **A01**

**NAS3-23940**
General Electric Co., Cincinnati, OH.
N85-33541/2 **26**-*561,904* PC **A03**/MF **A01**

**NAS3-24081**
Boeing Commercial Airplane Co., Seattle, WA.
N85-31308/8 **23**-*554,487* PC **A05**/MF **A01**

**NAS3-24089**
Scientific Systems, Inc., Cambridge, MA.
N85-29960/0 **22**-*551,836* PC **A06**/MF **A01**

**NAS3-24105**
Electrotek Concepts, Inc., Knoxville, TN.
N85-32251/9 **24**-*555,681* PC **A04**/MF **A01**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-31058/9 **23**-*552,519* PC **A02**/MF **A01**

**NAS3-24238**
Pratt and Whitney Aircraft Group, West Palm Beach, FL.
N85-19020/5 **13**-*530,692* PC **A07**/MF **A01**

**NAS3-34964**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
N84-33811/0 **01**-*501,851* PC **A12**/MF **A01**

**NAS4-2675**
Charles Stark Draper Lab., Inc., Cambridge, MA.
N85-14844/3 **09**-*518,355* PC **A04**/MF **A01**

**NAS5-83**
Environmental Research Inst. of Michigan, Ann Arbor.
N85-16269/1 **10**-*520,995* PC **A03**/MF **A01**

**NAS5-20995**
California Univ., Berkeley.
N85-14783/3 **08**-*517,470* PC **A02**/MF **A01**

**NAS5-22929**
Massachusetts Inst. of Tech., Cambridge.
N85-27469/4 **19**-*542,269* PC **A02**/MF **A01**

**NAS5-23758**
Lockheed Palo Alto Research Labs., CA.
N85-33096/7 **24**-*554,659* PC **A05**/MF **A01**

**NAS5-24119**
Lockheed Palo Alto Research Labs., CA.
N85-24271/7 **17**-*538,715* PC **A02**/MF **A01**

**NAS5-24200**
Santa Barbara Research Center, Goleta, CA.
N85-16270/9 **10**-*522,498* PC **A11**/MF **A01**
N85-16271/7 **10**-*522,499* PC **A11**/MF **A01**
N85-19492/6 **13**-*529,022* PC **A10**/MF **A01**

**NAS5-24441**
Massachusetts Inst. of Tech., Cambridge.
N85-19905/7 **13**-*528,396* PC **A02**/MF **A01**
N85-19916/4 **13**-*528,403* PC **A02**/MF **A01**

**NAS5-25156**
Lockheed Missiles and Space Co., Inc., Sunnyvale, CA.
N85-22465/7 **15**-*535,294* PC **A03**/MF **A01**

**NAS5-25182**
General Electric Co., Philadelphia, PA. Space Systems Div.
N85-33170/0 **26**-*562,061* PC **A03**/MF **A01**
N85-33171/8 **26**-*562,062* PC **A10**/MF **A01**

**NAS5-25451**
Jet Propulsion Lab., Pasadena, CA.
N85-15537/2 **09**-*518,434* PC **A02**/MF **A01**

**NAS5-25530**
Consiglio Nazionale delle Ricerche, Frascati (Italy). Ist. di Fisica dello Spazio Interplanetario.
N85-12513/6 **06**-*512,767* PC **A03**/MF **A01**

**NAS5-25622**
Westinghouse Defense and Electronic Systems Center, Baltimore, MD. Advanced Technology Labs.
N85-32252/7 **24**-*555,590* PC **A06**/MF **A01**

**NAS5-25689**
Iowa Univ., Iowa City.
N85-31718/8 **23**-*552,016* PC **A02**/MF **A01**

**NAS5-25773**
Lockheed Palo Alto Research Labs., CA.
N85-32552/0 **24**-*554,679* PC **A05**/MF **A01**

**NAS5-25871**
Navtrol Co., Dallas, TX.
N85-19903/2 **13**-*529,203* PC **A06**/MF **A01**

**NAS5-26125**
Iowa Univ., Iowa City.
N85-12918/7 **07**-*514,405* PC **A03**/MF **A01**

**NAS5-26257**
Consiglio Nazionale delle Ricerche, Frascati (Italy). Ist. di Fisica dello Spazio Interplanetario.
N85-12513/6 **06**-*512,767* PC **A03**/MF **A01**

**NAS5-26414**
Massachusetts Univ., Amherst.
N85-16272/5 **10**-*521,841* PC **A08**/MF **A01**

**NAS5-26504**
Louisville Univ., KY. Dept. of Electrical Engineering.
N85-17564/4 **11**-*524,268* PC **A05**/MF **A01**

**NAS5-26660**
OAO Corp., Greenbelt, MD.
N85-17323/5 **11**-*525,837* PC **A02**/MF **A01**

**NAS5-26664**
Proteon Associates, Inc., Waltham, MA.
N85-16841/7 **11**-*523,235* PC **A04**/MF **A01**

**NAS5-26728**
Business and Technological Systems, Inc., Seabrook, MD.
N85-17741/8 **11**-*523,470* PC **A11**/MF **A01**

**NAS5-26819**
Iowa Univ., Iowa City. Dept. of Physics and Astronomy.
AD-A150 752/4 **11**-*523,357* PC **A04**/MF **A01**

**NAS5-26859**
Purdue Univ., Lafayette, IN.
N85-12417/0 **05**-*511,500* PC **A02**/MF **A01**

**NAS5-26962**
Engineering and Economics Research, Inc., Vienna, VA.

N85-15774/1 **10**-*523,216* PC **A05**/MF **A01**

**NAS5-27139**
Hughes Aircraft Co., El Segundo, CA. Electro-Optical and Data Systems Group
N85-16159/4 **10**-*522,573* PC **A12**/MF **A01**

**NAS5-27323**
Rochester Inst. of Tech., NY.
N85-21755/2 **14**-*532,272* PC **A02**/MF **A01**

**NAS5-27346**
Environmental Research Inst. of Michigan, Ann Arbor.
N85-11434/6 **04**-*508,895* PC **A02**/MF **A01**
N85-16268/3 **10**-*521,807* PC **A03**/MF **A01**
N85-19489/2 **13**-*529,020* PC **A03**/MF **A01**

**NAS5-27377**
California Univ., Berkeley.
N85-19488/4 **13**-*528,361* PC **A08**/MF **A01**

**NAS5-27382**
Arizona Univ., Tucson.
N85-11439/5 **04**-*509,863* PC **A03**/MF **A01**
N85-19491/8 **13**-*529,021* PC **A03**/MF **A01**
N85-21756/0 **14**-*531,542* PC **A03**/MF **A01**

**NAS5-27610**
Goodyear Aerospace Corp., Akron, OH.
N85-10678/9 **03**-*506,121* PC **A08**/MF **A01**

**NAS5-27663**
Control Data Corp., Minneapolis, MN.
N85-21894/9 **14**-*530,946* PC **A04**/MF **A01**

**NAS5-27728**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-19914/9 **13**-*528,402* PC **A05**/MF **A01**

**NAS5-27745**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
N85-32572/8 **24**-*554,681* PC **A03**/MF **A01**

**NAS5-27791**
General Electric Co., Philadelphia, PA. Space Div.
N85-21439/3 **14**-*531,718* PC **A07**/MF **A01**

**NAS5-27800**
RCA Advanced Technology Labs., Camden, NJ. Government Systems Div.
N85-21759/4 **14**-*532,273* PC **A06**/MF **A01**

**NAS5-27832**
Arizona Univ., Tucson.
N85-31601/6 **23**-*553,678* PC **A03**/MF **A01**

**NAS5-27888**
Computer Sciences Corp., Silver Spring, MD.
N85-24749/2 **17**-*537,328* PC **A06**/MF **A01**
N85-26769/8 **19**-*544,469* PC **A12**/MF **A01**

**NAS5-28117**
PAR Technology Corp., McLean, VA.
N85-22044/0 **14**-*531,691* PC **A03**/MF **A01**

**NAS5-28200**
SAR, Inc., Riverdale, MD.
N85-13356/9 **07**-*514,822* PC **A02**/MF **A01**
N85-14197/6 **08**-*516,626* PC **A02**/MF **A01**
N85-14198/4 **08**-*516,627* PC **A02**/MF **A01**
N85-14199/2 **08**-*516,628* PC **A02**/MF **A01**
N85-14200/8 **08**-*516,629* PC **A02**/MF **A01**
N85-16244/4 **10**-*521,803* PC **A02**/MF **A01**
Science Applications Research, Lanham, MD.
N85-33738/4 **26**-*560,696* PC **A04**/MF **A01**

**NAS5-28449**
California Inst. of Tech., Pasadena.
N85-32086/9 **23**-*553,840* PC **A10**/MF **A01**

**NAS7-100**
California Inst. of Tech., Pasadena.
AD-P004 707/6 **19**-*544,437* PC **A02**/MF **A01**
Clarkson Univ., Potsdam, NY.
N85-33248/4 **26**-*560,894* PC **A04**/MF **A01**
Dynamics Research Corp., Wilmington, MA.
AD-A149 532/4 **08**-*517,372* PC **A14**/MF **A01**
General Hospital of Everett, WA.
N85-24228/7 **17**-*538,013* PC **A03**/MF **A01**
Hughes Aircraft Co., El Segundo, CA.
N85-33570/1 **26**-*560,857* PC **A05**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
N85-27426/4 **19**-*542,232* PC **A02**/MF **A01**
KMS Fusion, Inc., Ann Arbor, MI.
N85-33250/0 **26**-*560,895* PC **A03**/MF **A01**
Mobil Tyco Solar Energy Corp., Waltham, MA.
N85-19856/2 **13**-*530,555* PC **A04**/MF **A01**
National Aeronautics and Space Administration, Pasadena, CA. Pasadena Office.
PAT-APPL-6-542 557 **01**-*501,494* PC **A02**/MF **A01**
PAT-APPL-6-612 990 **01**-*501,475* PC **A02**/MF **A01**
PAT-APPL-6-617 871 **01**-*501,079* PC **A02**/MF **A01**
PAT-APPL-6-633 363 **01**-*500,937* PC **A02**/MF **A01**
PAT-APPL-6-638 585 **01**-*502,419* PC **A02**/MF **A01**
PAT-APPL-6-638 586 **01**-*502,095* PC **A02**/MF **A01**
PAT-APPL-6-641 146 **01**-*501,350* PC **A02**/MF **A01**
PAT-APPL-6-674 395 **15**-*534,742* PC **A02**/MF **A01**
PAT-APPL-6-690 284 **13**-*529,123* PC **A02**/MF **A01**
PAT-APPL-6-703 847 **24**-*556,218* PC **A02**/MF **A01**
PAT-APPL-6-706 564 **24**-*556,608* PC **A02**/MF **A01**
PAT-APPL-6-725 726 **22**-*550,751* PC **A02**/MF **A01**
PAT-APPL-6-727 931 **22**-*551,319* PC **A03**/MF **A01**
PATENT-4 522 661 **24**-*556,612* Not available NTIS
Ohio State Univ., Columbus.
N85-27089/0 **19**-*544,318* PC **A04**/MF **A01**
Purdue Univ., Lafayette, IN.
N85-25943/0 **18**-*541,253* PC **A08**/MF **A01**
Research Triangle Inst., Research Triangle Park, NC.
N85-28461/0 **20**-*545,440* PC **A02**/MF **A01**
Solarex Corp., Rockville, MD.
N85-25951/3 **18**-*540,772* PC **A03**/MF **A01**
Southwest Research Inst., San Antonio, TX.
N85-19909/9 **13**-*528,398* PC **A05**/MF **A01**
Spire Corp., Bedford, MA.
N84-34024/9 **01**-*501,461* PC **A07**/MF **A01**
SRI International, Menlo Park, CA.
N85-25956/2 **18**-*539,767* PC **A03**/MF **A01**
Stanford Univ., CA.
N85-33176/7 **26**-*562,067* PC **A02**/MF **A01**
System Planning Corp., Arlington, VA.
N85-19000/7 **13**-*528,321* PC **A04**/MF **A01**
Toronto Univ. (Ontario).
N85-24527/2 **17**-*538,088* PC **A04**/MF **A01**
Tracer Technologies, Inc., Escondido, CA.
N85-26937/1 **19**-*543,724* PC **A03**/MF **A01**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-33294/8 **26**-*560,723* PC **A19**/MF **A01**
Washington Univ., St. Louis, MO. Dept. of Earth and Planetary Sciences.
N85-27324/1 **19**-*543,792* PC **A02**/MF **A01**
Westinghouse Electric Corp., Pittsburgh, PA.
N84-34012/4 **01**-*501,453* PC **A02**/MF **A01**

**NAS-7-100-954527**
Springborn Labs., Inc., Enfield, CT.
DE85012831 **23**-*553,039* PC **A06**/MF **A01**

**NAS-7-100-954739**
Rockwell International, Thousand Oaks, CA. Science Center.
DE84017101 **02**-*504,006* PC **A04**/MF **A01**

**NAS-7-100-954929**
Clemson Univ., SC. Dept. of Electrical and Computer Engineering.
DE85007144 **13**-*529,380* PC **A05**/MF **A01**

**NAS-7-100-955392**
Underwriters' Labs., Inc., Northbrook, IL.
DE85001360 **04**-*509,308* PC **A05**/MF **A01**

**NAS-7-100-955533**
Hemlock Semiconductor Corp., MI.
DE84017155 **02**-*503,491* PC **A03**/MF **A01**

**NAS-7-100-955567**
Spectrolab, Inc., Sylmar, CA.
DE84017322 **03**-*506,323* PC **A02**/MF **A01**

**NAS-7-100-956046**
Cornell Univ., Ithaca, NY. Dept. of Materials Science and Engineering.
DE84013135 **02**-*503,977* PC **A03**/MF **A01**

**NAS-7-100-956205**
Spectrolab, Inc., Sylmar, CA.
DE85013585 **23**-*553,047* PC **A05**/MF **A01**

**NAS-7-100-956312**
Mobil Solar Energy Corp., Waltham, MA.
DE85001707 **05**-*511,165* PC **A04**/MF **A01**
DE85005613 **11**-*523,934* PC **A03**/MF **A01**
DE85009235 **17**-*537,606* PC **A03**/MF **A01**
DE85013589 **21**-*547,731* PC **A03**/MF **A01**

**NAS-7-100-956334**
Spire Corp., Bedford, MA.
DE85011272 **18**-*540,758* PC **A03**/MF **A01**

**NAS-7-100-956406**
Materials Research, Inc., Centerville, UT.
DE85006110 **17**-*539,268* PC **A05**/MF **A01**

**NAS-7-100-956613**
University of Southern California, Los Angeles. Center for Laser Studies.
DE85012793 **21**-*549,157* PC **A02**/MF **A01**

**NAS-7-100-956615**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE85001706 **04**-*509,313* PC **A03**/MF **A01**
DE85004372 **13**-*529,358* PC **A03**/MF **A01**

**NAS-7-100-956616**
Westinghouse Electric Corp., Pittsburgh, PA. Advanced Energy Systems Div.
DE84006397 **02**-*503,964* PC **A02**/MF **A01**

**NAS-7-100-956679**
Purdue Research Foundation, Lafayette, IN.
DE85009809 **17**-*538,136* PC **A03**/MF **A01**
Purdue Univ., Lafayette, IN.
DE85002212 **07**-*514,939* PC **A04**/MF **A01**
DE85006654 **13**-*529,373* PC **A03**/MF **A01**
DE85015758 **25**-*558,279* PC **A07**/MF **A01**

**NAS-7-100-956685**
Meridian Corp., Falls Church, VA.
DE85007037 **13**-*528,548* PC **A06**/MF **A01**

**NAS-7-100-956698**
Solarex Corp., Rockville, MD.
DE85006570 **13**-*529,284* PC **A03**/MF **A01**

**NAS-7-100-956741**
Research Triangle Inst., Research Triangle Park, NC.
DE84017384 **03**-*506,325* PC **A03**/MF **A01**
DE85009519 **15**-*533,944* PC **A02**/MF **A01**

**NAS-7-100-956786**
Westinghouse Research and Development Center, Pittsburgh, PA.
DE85001383 **04**-*509,311* PC **A02**/MF **A01**
DE85005938 **13**-*529,367* PC **A03**/MF **A01**
DE85008302 **13**-*529,341* PC **A03**/MF **A01**
DE85012360 **20**-*545,405* PC **A02**/MF **A01**
DE85017380 **26**-*560,845* PC **A03**/MF **A01**

**NAS-7-100-956797**
Spire Corp., Bedford, MA.
DE85002508 **08**-*516,803* PC **A03**/MF **A01**
DE85008309 **15**-*533,884* PC **A03**/MF **A01**

**NAS-7-100-956828**
Superwave Technology, Inc., Santa Clara, CA.
DE85000625 **08**-*516,791* PC **A02**/MF **A01**

**NAS-7-100-956831**
ARCO Solar, Inc., Chatsworth, CA.
DE85000468 **09**-*519,725* PC **A04**/MF **A01**
DE85006223 **12**-*527,034* PC **A04**/MF **A01**
DE85009651 **17**-*538,132* PC **A03**/MF **A01**

**NAS-7-100-957031**
Purdue Research Foundation, Lafayette, IN.
DE85015757 **25**-*559,713* PC **A03**/MF **A01**
Purdue Univ., Lafayette, IN. Turner Lab. for Electroceramics.
DE85007127 **13**-*529,379* PC **A08**/MF **A01**
DE85011142 **18**-*540,753* PC **A03**/MF **A01**

**NAS7-918**
Astro Research Corp., Carpinteria, CA.
N85-19004/9 **13**-*530,719* PC **A03**/MF **A01**
BDM Corp., McLean, VA.
N85-33186/6 **26**-*561,943* PC **A23**/MF **A01**
California Inst. of Tech., Pasadena.
N85-32073/7 **23**-*551,996* PC **A09**/MF **A01**
Hoffman (F.E.) and Associates, Montrose, CA.
N85-26842/3 **19**-*544,451* PC **A03**/MF **A01**
Hughes Aircraft Co., El Segundo, CA.
N85-21661/2 **14**-*532,888* PC **A03**/MF **A01**
Hughes Aircraft Co., El Segundo, CA. Space and Communications Group.
N85-25844/0 **18**-*541,250* PC **A03**/MF **A01**
Hydraulic Research Textron, Irvine, CA. Systems Engineering Div.
N85-33179/1 **26**-*562,069* PC **A03**/MF **A01**
N85-33180/9 **26**-*562,070* PC **A03**/MF **A01**
Jet Propulsion Lab., Pasadena, CA.
AD-A148 403/9 **05**-*510,768* PC **A99**/MF **A01**
AD-A155 239/7 **19**-*543,003* PC **A06**/MF **A01**
AD-A155 624/0 **19**-*543,734* PC **A07**/MF **A01**
AD-P004 046/9 **03**-*505,253* PC **A05**/MF **A01**
N84-34013/2 **01**-*501,454* PC **A06**/MF **A01**
N85-12895/7 **07**-*515,685* PC **A05**/MF **A01**
N85-12905/4 **07**-*515,283* PC **A03**/MF **A01**
N85-12906/2 **07**-*515,713* PC **A05**/MF **A01**
N85-13245/4 **07**-*515,604* PC **A04**/MF **A01**
N85-13372/6 **07**-*514,946* PC **A11**/MF **A01**
N85-13375/9 **07**-*514,920* PC **A03**/MF **A01**
N85-13376/7 **07**-*514,921* PC **A04**/MF **A01**

N85-13445/0 07-514,447 PC A07/MF A01
N85-13446/8 07-514,770 PC A05/MF A01
N85-13447/6 07-514,733 PC A05/MF A01
N85-15701/4 10-522,426 PC A06/MF A01
N85-15798/0 10-522,482 PC A02/MF A01
N85-15819/4 10-521,658 PC A03/MF A01
N85-15989/5 10-522,580 PC A03/MF A01
N85-15990/3 10-522,483 PC A05/MF A01
N85-15991/1 10-522,581 PC A03/MF A01
N85-16294/9 10-522,055 PC A02/MF A01
N85-16297/2 10-522,057 PC A04/MF A01
N85-16298/0 10-522,068 PC A04/MF A01
N85-16491/1 10-521,968 PC A03/MF A01
N85-17208/8 11-524,926 PC A10/MF A01
N85-18945/4 12-526,270 PC A04/MF A01
N85-22393/1 15-535,248 PC A03/MF A01
N85-22464/0 15-535,293 PC A06/MF A01
N85-22855/9 15-533,183 PC A06/MF A01
N85-22886/4 15-533,832 PC A09/MF A01
N85-23068/8 15-535,301 PC A03/MF A01
N85-23101/7 15-535,122 PC A04/MF A01
N85-23222/1 15-533,004 PC A03/MF A01
N85-23244/5 15-533,918 PC A03/MF A01
N85-23896/2 17-539,634 PC A08/MF A01
N85-23924/2 17-539,628 PC A10/MF A01
N85-24197/4 17-538,802 PC A04/MF A01
N85-24220/4 17-537,896 PC A06/MF A01
N85-24269/1 17-538,714 PC A08/MF A01
N85-24509/0 17-537,779 PC A04/MF A01
N85-24516/5 17-538,155 PC A04/MF A01
N85-24517/3 17-539,226 PC A02/MF A01
N85-24518/1 17-539,227 PC A08/MF A01
N85-24519/9 17-538,156 PC A05/MF A01
N85-24520/7 17-538,157 PC A07/MF A01
N85-24522/3 17-538,087 PC A03/MF A01
N85-24523/1 17-538,158 PC A07/MF A01
N85-24805/2 17-537,947 PC A05/MF A01
N85-24806/0 17-537,948 PC A03/MF A01
N85-25009/0 17-538,606 PC A03/MF A01
N85-25015/7 17-537,114 PC A11/MF A01
N85-25060/3 17-537,131 PC A17/MF A01
N85-25165/0 17-537,153 PC A04/MF A01
N85-28190/5 20-546,019 PC A04/MF A01
N85-28191/3 20-545,056 PC A03/MF A01
N85-28192/1 20-546,020 PC A03/MF A01
N85-28193/9 20-546,021 PC A04/MF A01
N85-28286/1 20-545,977 PC A03/MF A01
N85-28445/3 20-545,435 PC A07/MF A01
N85-28446/1 20-545,436 PC A05/MF A01
N85-28447/9 20-545,437 PC A10/MF A01
N85-28448/7 20-545,438 PC A02/MF A01
N85-28449/5 20-545,439 PC A04/MF A01
N85-28512/0 20-545,983 PC A07/MF A01
N85-28529/4 20-545,042 PC A03/MF A01
N85-28559/1 20-544,714 PC A05/MF A01
N85-31148/8 23-554,530 PC A20/MF A01
N85-31170/2 23-554,531 PC A19/MF A01
N85-31195/9 23-554,532 PC A20/MF A01
N85-31347/6 23-553,766 PC A04/MF A01
N85-31476/3 23-553,670 PC A03/MF A01
N85-31603/2 23-552,662 PC A03/MF A01
N85-31615/6 23-553,076 PC A21/MF A01
N85-31738/6 23-552,044 PC A02/MF A01
N85-32394/7 24-555,633 PC A99/MF A01

National Aeronautics and Space Administration, Pasadena, CA. Pasadena Office.

PAT-APPL-6-648 185 15-534,039 PC A02/MF A01
PAT-APPL-6-683 111 13-529,828 PC A03/MF A01
PAT-APPL-6-701 486 22-550,564 PC A02/MF A01
PAT-APPL-6-719 794 22-550,843 PC A02/MF A01
PAT-APPL-6-719 798 24-555,254 PC A02/MF A01
PAT-APPL-6-727 719 22-550,934 PC A02/MF A01
PAT-APPL-6-729 768 22-551,504 PC A02/MF A01
PAT-APPL-6-739 789 22-551,209 PC A02/MF A01

Textron, Inc., Irvine, CA. Systems Engineering Div.

N85-20244/8 14-531,716 PC A02/MF A01

TRW Defense and Space Systems Group, Redondo Beach, CA.

N85-17364/9 11-524,388 PC A02/MF A01
N85-25845/7 18-541,251 PC A03/MF A01

Wilkes Coll., Wilkes-Barre, PA. Dept. of Engineering and Physics.

N85-25935/6 18-540,767 PC A05/MF A01

**NAS-7-918-956766**

Wilkes Coll., Wilkes-Barre, PA.

DE85016575 26-560,832 PC A10/MF A01

**NAS8-29316**

Alabama Univ. in Huntsville.

N85-25795/4 18-541,431 PC A10/MF A01

**NAS8-29882**

Martin Marietta Aerospace, Denver, CO. Denver Div.

N85-30981/3 22-550,728 PC A07/MF A01

**NAS8-30490**

Jet Propulsion Lab., Pasadena, CA.

N85-23924/2 17-539,628 PC A10/MF A01

**NAS8-32219**

Grumman Aerospace Corp., Bethpage, NY.

N85-15880/6 10-522,929 PC A04/MF A01

**NAS8-32355**

Stanford Univ., CA. Dept. of Aeronautics and Astronautics.

PB85-131324 08-518,128
(Order as PB85-130078, PC A99/MF A01)

Stanford Univ., CA. Dept. of Physics.

PB85-130755 08-518,104
(Order as PB85-130078, PC A99/MF A01)

**NAS8-32667**

Smithsonian Astrophysical Observatory, Cambridge, MA.

N84-33434/1 01-500,131 PC A02/MF A01

**NAS8-32712**

Teledyne Brown Engineering, Huntsville, AL. Space Integration Div.

N85-19009/8 13-530,707 PC A03/MF A01

**NAS8-32812**

Integrated Circuit Engineering Corp., Scottsdale, AZ.

N85-15759/2 10-522,427 PC A10/MF A01

**NAS8-32818**

Alabama Univ. in Huntsville.

N85-26465/3 18-539,746 PC A08/MF A01

**NAS8-32831**

Texas Univ. at Dallas, Richardson.

N85-32303/8 24-556,148 PC A07/MF A01

**NAS8-32853**

Ball Aerospace Systems Div., Boulder, CO.

N85-27923/0 20-547,171 PC A13/MF A01
N85-27924/8 20-547,172 PC A04/MF A01

**NAS8-32998**

Grumman Aerospace Corp., Bethpage, NY.

N85-15824/4 10-522,129 PC A04/MF A01
N85-15825/1 10-522,130 PC A04/MF A01

**NAS8-33096**

Alabama Univ. in Huntsville.

N85-18584/1 12-526,930 PC A06/MF A01

**NAS8-33198**

TRW Defense and Space Systems Group, Redondo Beach, CA.

N85-12936/9 07-515,719 PC A05/MF A01

**NAS8-33222**

Wisconsin Univ.-Madison.

N85-32571/0 24-554,696 PC A02/MF A01

**NAS8-33370**

Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.

N84-34090/0 01-500,226 PC A06/MF A01

**NAS8-33450**

Mississippi Remote Sensing Center, Mississippi State.

N85-31840/0 23-552,757 PC A08/MF A01
N85-31841/8 23-552,758 PC A11/MF A01
N85-31842/6 23-552,759 PC A06/MF A01

**NAS8-33465**

IVECO, Inc., Huntington Beach, CA.

N85-28221/8 20-545,233 PC A16/MF A01

**NAS8-33513**

Bjorksten Research Lab., Inc., Madison, WI.

N85-21186/0 14-532,867 PC A06/MF A01

**NAS8-33525**

Alabama Univ. in Huntsville.

N85-11965/9 04-508,033 PC A02/MF A01

**NAS8-33578**

Martin Marietta Aerospace, Denver, CO. Denver Div.

N85-19137/7 13-529,463 PC A03/MF A01

**NAS8-33716**

Texas A and M Univ., College Station.

N85-19416/5 13-529,419 PC A02/MF A01
N85-19417/3 13-529,420 PC A03/MF A01
N85-31059/7 23-554,507 PC A06/MF A01
N85-32332/7 24-556,095 PC A07/MF A01

Virginia Polytechnic Inst. and State Univ., Blacksburg.

N84-34765/7 02-505,246 PC A05/MF A01

**NAS8-33730**

Universities Space Research Association, Boulder, CO.

N85-10091/5 03-507,863 PC A03/MF A01
N85-10473/5 03-505,415 PC A02/MF A01

**NAS8-33796**

Stanford Univ., CA.

N85-18994/2 13-530,520 PC A03/MF A01

**NAS8-33799**

Wisconsin Univ.-Madison.

N85-21876/6 14-532,889 PC A03/MF A01

**NAS8-33815**

Arizona Univ., Tucson.

N85-19566/7 13-528,447 PC A02/MF A01

**NAS8-33818**

Engineering Analysis, Inc., Huntsville, AL.

N85-10475/0 03-505,416 PC A02/MF A01

**NAS8-33825**

Intermetrics, Inc., Huntsville, AL.

N85-10682/1 03-507,864 PC A06/MF A01

**NAS8-33881**

Stanford Univ., CA. Center for Large Scale Scientific Computation.

AD-A147 256/2 03-507,765 PC A03/MF A01

**NAS8-33979**

Bendix Corp., Teterboro, NJ.

N85-10098/0 03-507,866 PC A05/MF A01

**NAS8-33982**

Alabama Univ. in Huntsville.

N84-34275/7 01-500,194 PC A02/MF A01
N85-17451/4 11-523,367 PC A02/MF A01
N85-24543/9 17-537,151 PC A02/MF A01
N85-25976/0 18-539,773 PC A02/MF A01

**NAS8-33999**

Boeing Computer Support Services, Inc., Huntsville, AL. Data Systems Dept.

AD-A150 300/2 10-521,128 PC A12/MF A01

**NAS8-34005**

Intergraph Corp., Huntsville, AL. Federal Systems Div.

N85-32789/8 24-557,213 PC A02/MF A01

**NAS8-34010**

Universities Space Research Association, Boulder, CO.

N85-19567/5 13-528,448 PC A02/MF A01

**NAS8-34504**

Rockwell International, Canoga Park, CA. Rocketdyne Div.

AD-P004 551/8 15-535,269 PC A02/MF A01

**NAS8-34505**

Texas A and M Univ., College Station.

N85-10355/4 03-507,868 PC A04/MF A01

**NAS8-34529**

Alabama Univ., University.

N84-33773/2 01-501,975 PC A15/MF A01

**NAS8-34547**

Astro Research Corp., Carpinteria, CA.

N85-12200/0 06-514,308 PC A03/MF A01

**NAS8-34656**

Essex Corp., Huntsville, AL.

N84-33433/3 01-502,762 PC A06/MF A01

**NAS8-34657**

Rockwell International, Pittsburgh, PA.

N84-34457/1 02-505,236 PC A02/MF A01
N85-19011/4 13-530,721 PC A02/MF A01

**NAS8-34658**

Rockwell International, Canoga Park, CA. Rocketdyne Div.

N85-12331/3 06-514,311 PC A04/MF A01

**NAS8-34682**

Dayton Univ., OH.

N85-12890/8 07-515,683 PC A09/MF A01

**NAS8-34700**

Control Dynamics Co., Huntsville, AL.

N85-13838/6 08-518,310 PC A08/MF A01

**NAS8-34733**

Battelle Pacific Northwest Labs., Richland, WA.

N85-21873/3 14-530,940 PC A04/MF A01
N85-27463/7 19-542,265 PC A04/MF A01

**NAS8-34767**

Universities Space Research Association, Columbia, MD.

N84-34815/0 02-502,932 PC A11/MF A01

**NAS8-34769**

Honeywell, Inc., Minneapolis, MN.

N84-33463/0 01-502,750 PC A04/MF A01
N85-30006/9 22-551,846 PC A04/MF A01

**NAS8-34833**

Drexel Univ., Philadelphia, PA.

N85-30545/6 22-549,434 PC A03/MF A01

**NAS8-34893**

Boeing Aerospace Co., Huntsville, AL.

N85-22459/0 15-535,290 PC A06/MF A01

Boeing Aerospace Co., Seattle, WA.

N85-25279/9 **18**-*542,035* PC **A09**/MF **A01**
N85-25280/7 **18**-*542,036* PC **A04**/MF **A01**
**NAS8-34906**
Mississippi Remote Sensing Center, Mississippi State.
N85-28642/5 **20**-*545,216* PC **A10**/MF **A01**
**NAS8-34908**
Battelle Columbus Labs., OH.
N84-33810/2 **01**-*501,978* PC **A05**/MF **A01**
**NAS8-34920**
Westech Systems, Inc., Phoenix, AZ.
N85-31073/8 **23**-*554,166* PC **A05**/MF **A01**
**NAS8-34928**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
AD-P004 550/0 **15**-*535,268* PC **A02**/MF **A01**
**NAS8-34938**
Martin Marietta Aerospace, Denver, CO. Denver Div.
N85-12299/2 **06**-*514,309* PC **A10**/MF **A01**
**NAS8-34974**
Software and Engineering Associates, Santa Ana, CA.
N85-19360/5 **13**-*530,693* PC **A06**/MF **A01**
**NAS8-34977**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
N85-12318/0 **06**-*514,298* PC **A02**/MF **A01**
**NAS8-34978**
Lockheed Missiles and Space Co., Inc., Huntsville, AL.
N85-16181/8 **10**-*522,491* PC **A04**/MF **A01**
N85-16208/9 **10**-*522,423* PC **A02**/MF **A01**
**NAS8-35016**
Boeing Military Airplane Co., Wichita, KS.
N85-29934/5 **22**-*549,309* PC **A02**/MF **A01**
**NAS8-35018**
Massachusetts Inst. of Tech., Cambridge.
N85-29963/4 **22**-*551,838* PC **A05**/MF **A01**
**NAS8-35042**
Martin Marietta Aerospace, Denver, CO. Denver Div.
N85-12923/7 **07**-*515,708* PC **A08**/MF **A01**
N85-30001/0 **22**-*551,865* PC **A12**/MF **A01**
N85-30002/8 **22**-*551,866* PC **A04**/MF **A01**
N85-33175/9 **26**-*562,066* PC **A12**/MF **A01**
**NAS8-35043**
Boeing Aerospace Co., Seattle, WA.
N85-12084/8 **06**-*514,306* PC **A06**/MF **A01**
N85-25281/5 **18**-*542,037* PC **A11**/MF **A01**
**NAS8-35081**
TRW Defense and Space Systems Group, Redondo Beach, CA.
N85-29999/8 **22**-*551,863* PC **A03**/MF **A01**
N85-30000/2 **22**-*551,864* PC **A07**/MF **A01**
**NAS8-35145**
Battelle Columbus Labs., OH.
N84-33566/0 **01**-*501,552* PC **A02**/MF **A01**
**NAS8-35180**
Eastern Kentucky Univ., Richmond. Dept. of Physics and Astronomy.
N85-10164/0 **03**-*507,604* PC **A02**/MF **A01**
N85-32130/5 **24**-*556,463* PC **A08**/MF **A01**
**NAS8-35189**
New Technology, Inc., Huntsville, AL.
N85-16325/1 **10**-*521,026* PC **A03**/MF **A01**
**NAS8-35328**
Continuum, Inc., Huntsville, AL.
N85-19361/3 **13**-*530,727* PC **A02**/MF **A01**
**NAS8-35330**
Saint Louis Univ., MO. Dept. of Earth and Atmospheric Sciences.
N85-30554/8 **22**-*549,442* PC **A06**/MF **A01**
**NAS8-35331**
Continuum, Inc., Huntsville, AL.
N85-11314/0 **04**-*510,181* PC **A02**/MF **A01**
N85-27705/1 **19**-*543,984* PC **A02**/MF **A01**
**NAS8-35338**
Texas Univ. at Austin. Bureau of Engineering Research.
N85-33543/8 **26**-*561,906* PC **A07**/MF **A01**
N85-33544/6 **26**-*561,907* PC **A02**/MF **A01**
Texas Univ. at Austin. Center for Aeronautical Research.
N85-33542/0 **26**-*561,905* PC **A05**/MF **A01**
N85-33747/5 **26**-*561,908* PC **A05**/MF **A01**
**NAS8-35349**
Allied Bendix Aerospace, Teterboro, NJ. Guidance Systems Div.
N85-12931/0 **07**-*515,716* PC **A04**/MF **A01**
Bendix Corp., Teterboro, NJ.
N85-12933/6 **07**-*515,718* PC **A04**/MF **A01**
**NAS8-35354**
Alabama Univ. in Huntsville.
N85-26584/1 **18**-*541,498* PC **A02**/MF **A01**
**NAS8-35403**
General Research Corp., McLean, VA.
N85-12075/6 **06**-*514,300* PC **A04**/MF **A01**
N85-12076/4 **06**-*514,301* PC **A13**/MF **A01**
N85-12077/2 **06**-*514,302* PC **A14**/MF **A01**
National Aeronautics and Space Administration. Huntsville, AL. George C. Marshall Space Flight Center.
N85-20339/6 **14**-*532,865* PC **A13**/MF **A01**
N85-20361/0 **14**-*532,866* PC **A14**/MF **A01**
**NAS8-35408**
General Research Corp., McLean, VA.
N85-21659/6 **14**-*532,871* PC **A04**/MF **A01**
**NAS8-35473**
Essex Corp., Huntsville, AL.
N84-33432/5 **01**-*500,510* PC **A03**/MF **A01**
**NAS8-35480**
Essex Corp., Huntsville, AL.
N85-12934/4 **07**-*514,532* PC **A04**/MF **A01**
**NAS8-35499**
Martin Marietta Aerospace, Denver, CO. Denver Div.
N85-22462/4 **15**-*535,283* PC **A02**/MF **A01**
N85-22463/2 **15**-*535,284* PC **A07**/MF **A01**
Martin Marietta Corp., Bethesda, MD.
N85-12921/1 **07**-*515,706* PC **A10**/MF **A01**
**NAS8-35506**
Continuum, Inc., Huntsville, AL.
N85-19362/1 **13**-*530,728* PC **A02**/MF **A01**
**NAS8-35507**
Rockwell International, Canoga Park, CA. Rocketdyne Div.
N85-10376/0 **03**-*507,869* PC **A02**/MF **A01**
**NAS8-35508**
Continuum, Inc., Huntsville, AL.
N85-17325/0 **11**-*525,838* PC **A03**/MF **A01**
**NAS8-35559**
CHAM of North America, Inc., Huntsville, AL.
N85-19017/1 **13**-*530,725* PC **A06**/MF **A01**
**NAS8-35594**
Institute for Atmospheric Optics and Remote Sensing, Hampton, VA.
N85-11489/0 **04**-*508,065* PC **A02**/MF **A01**
N85-25971/1 **18**-*539,769* PC **A18**/MF **A01**
**NAS8-35597**
Simpson Weather Associates, Charlottesville, VA.
N85-27467/8 **19**-*542,268* PC **A02**/MF **A01**
N85-28511/2 **20**-*544,612* PC **A03**/MF **A01**
**NAS8-35599**
Lockheed Missiles and Space Co., Inc., Huntsville, AL.
N85-11375/1 **04**-*509,737* PC **A06**/MF **A01**
N85-11376/9 **04**-*509,738* PC **A99**/MF **A01**
**NAS8-35611**
McDonnell Douglas Astronautics Co.-West, Huntington Beach, CA.
N85-13473/2 **07**-*515,709* PC **A03**/MF **A01**
N85-13474/0 **07**-*515,710* PC **A14**/MF **A01**
N85-13475/7 **07**-*515,711* PC **A04**/MF **A01**
**NAS8-35615**
Wyle Labs., Inc., Huntsville, AL.
N85-31071/2 **23**-*553,162* PC **A04**/MF **A01**
**NAS8-35666**
CHAM of North America, Inc., Huntsville, AL.
N85-11315/7 **04**-*510,545* PC **A05**/MF **A01**
**NAS8-35772**
Softcom Systems, Inc., Huntsville, AL.
N85-31449/0 **23**-*554,198* PC **A05**/MF **A01**
**NAS8-35812**
Radiometrics, Inc., Huntsville, AL.
N85-19323/3 **13**-*529,612* PC **A02**/MF **A01**
**NAS8-35816**
Research Triangle Inst., Research Triangle Park, NC.
N85-22854/2 **15**-*534,493* PC **A04**/MF **A01**
**NAS8-35817**
Bell Aerospace Co., Buffalo, NY.
N85-20040/0 **14**-*532,188* PC **A02**/MF **A01**
Bell Aerospace Textron, Buffalo, NY.
N84-33565/2 **01**-*501,551* PC **A02**/MF **A01**
N85-15875/6 **10**-*522,385* PC **A02**/MF **A01**
N85-25473/8 **18**-*541,248* PC **A02**/MF **A01**
**NAS8-35818**
Springborn Labs., Inc., Enfield, CT.
N85-13043/3 **07**-*514,681* PC **A05**/MF **A01**
N85-23998/6 **17**-*537,697* PC **A03**/MF **A01**
N85-25523/0 **18**-*540,353* PC **A02**/MF **A01**
N85-26995/9 **19**-*543,169* PC **A04**/MF **A01**
**NAS8-35835**
Control Dynamics Co., Huntsville, AL.
N85-25377/1 **18**-*542,044* PC **A02**/MF **A01**
**NAS8-35914**
Auburn Univ., AL. Dept. of Physics.
N84-34351/6 **01**-*500,121* PC **A04**/MF **A01**
**NAS8-35917**
Atsuko Computing International, Huntsville, AL.
N85-23319/5 **15**-*533,008* PC **A02**/MF **A01**
**NAS8-35920**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-32072/9 **23**-*552,024* PC **A02**/MF **A01**
**NAS8-35970**
CHAM of North America, Inc., Huntsville, AL.
N85-12859/3 **07**-*515,696* PC **A02**/MF **A01**
N85-14862/5 **09**-*520,212* PC **A05**/MF **A01**
N85-28261/4 **20**-*547,029* PC **A03**/MF **A01**
**NAS8-35973**
Tennessee Univ. Space Inst., Tullahoma.
N85-17433/2 **11**-*525,848* PC **A04**/MF **A01**
N85-19010/6 **13**-*530,736* PC **A04**/MF **A01**
**NAS8-35976**
REMTECH, Inc., Huntsville, AL.
N85-13802/2 **08**-*518,307* PC **A07**/MF **A01**
**NAS8-35984**
Lockheed Missiles and Space Co., Inc., Huntsville, AL.
N85-23057/1 **15**-*535,300* PC **A02**/MF **A01**
**NAS8-35987**
Lockheed Missiles and Space Co., Inc., Huntsville, AL.
N85-19019/7 **13**-*530,726* PC **A05**/MF **A01**
**NAS8-35988**
Computer Sciences Corp., Huntsville, AL.
N85-12079/8 **06**-*514,303* PC **A05**/MF **A01**
**NAS8-35992**
Auburn Univ., AL. Dept. of Computer Science and Engineering.
N85-22364/2 **15**-*535,289* PC **A03**/MF **A01**
**NAS8-36038**
Intergraph Corp., Huntsville, AL. Federal Systems Div.
N85-32790/6 **24**-*555,538* PC **A02**/MF **A01**
**NAS8-36039**
General Electric Co., Huntsville, AL.
N85-32178/4 **24**-*555,785* PC **A05**/MF **A01**
**NAS8-36101**
Honeywell, Inc., Clearwater, FL.
N85-30287/5 **22**-*551,867* PC **A04**/MF **A01**
**NAS8-36109**
Wyle Labs., El Segundo, CA.
N85-16981/1 **11**-*525,822* PC **A05**/MF **A01**
Wyle Labs., Inc., Huntsville, AL.
N85-15764/2 **10**-*523,204* PC **A02**/MF **A01**
N85-16982/9 **11**-*525,823* PC **A02**/MF **A01**
N85-18993/4 **13**-*530,705* PC **A05**/MF **A01**
N85-29988/1 **22**-*551,850* PC **A13**/MF **A01**
**NAS8-36144**
Allied Guidance Systems Div., Mishawaka, IN. Mishawaka Operations.
N85-28194/7 **20**-*546,044* PC **A02**/MF **A01**
Bendix Aerospace Systems Div., Mishawaka, IN. Mishawaka Operations.
N85-27193/0 **19**-*543,687* PC **A02**/MF **A01**
**NAS8-36146**
Auburn Univ., AL. Dept. of Mechanical Engineering.
N85-23931/7 **17**-*538,209* PC **A02**/MF **A01**
N85-26925/6 **19**-*543,190* PC **A02**/MF **A01**
N85-32334/3 **24**-*555,726* PC **A02**/MF **A01**
**NAS8-36160**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-15772/5 **10**-*523,206* PC **A05**/MF **A01**
N85-25375/5 **18**-*542,043* PC **A06**/MF **A01**
N85-26854/8 **19**-*544,460* PC **A04**/MF **A01**
**NAS8-36162**
Lockheed Missiles and Space Co., Inc., Sunnyvale, CA.
N85-31139/7 **23**-*553,075* PC **A04**/MF **A01**
**NAS8-36177**
National Aeronautics and Space Administration. Huntsville, AL. George C. Marshall Space Flight Center.
N85-23729/5 **17**-*537,014* PC **A07**/MF **A01**

**NAS8-36179**
New Technology, Inc., Huntsville, AL.
N85-23069/6 **15**-*533,003* PC **A02**/MF **A01**

**NAS8-36188**
FWG Associates, Inc., Tullahoma, TN.
N85-31729/5 **23**-*552,039* PC **A04**/MF **A01**

**NAS8-36285**
Vanderbilt Univ., Nashville, TN. Center for Intelligent Systems.
N85-32792/2 **24**-*557,202* PC **A05**/MF **A01**
N85-32793/0 **24**-*557,203* PC **A09**/MF **A01**

**NAS8-36286**
Lehigh Univ., Bethlehem, PA.
N85-28108/7 **20**-*545,550* PC **A02**/MF **A01**

**NAS8-36288**
Auburn Univ., AL. Engineering Experiment Station.
N85-27284/7 **19**-*542,200* PC **A02**/MF **A01**

**NAS8-36407**
McDonnell Douglas Technical Services Co., Inc., Houston, TX.
N85-32796/3 **24**-*557,204* PC **A05**/MF **A01**

**NAS8-171411**
Alabama Univ. in Huntsville.
N85-26583/3 **18**-*541,497* PC **A02**/MF **A01**

**NAS9-11539**
Rockwell International, Thousand Oaks, CA. Science Center.
N85-19911/5 **13**-*528,400* PC **A02**/MF **A01**

**NAS9-13673**
Albany International Corp., Dedham, MA. FRL Div.
N85-15827/7 **10**-*522,114* PC **A02**/MF **A01**

**NAS9-15421**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-27320 **19**-*542,148* PC **A16**/MF **A01**
N85-27322 **19**-*542,157* PC **A04**/MF **A01**

**NAS9-15471**
Hamilton Standard, Windsor Locks, CT.
N85-12480/8 **06**-*513,724* PC **A09**/MF **A01**
N85-12481/6 **06**-*513,725* PC **A06**/MF **A01**
N85-12482/4 **06**-*513,726* PC **A10**/MF **A01**
United Technologies Corp., Windsor Locks, CT. Hamilton Standard Div.
N85-16468/9 **10**-*521,585* PC **A06**/MF **A01**

**NAS9-15487**
Management and Technical Services Co., Houston, TX.
N85-26118/8 **18**-*540,226* PC **A05**/MF **A01**
N85-26123/8 **18**-*540,231* PC **A04**/MF **A01**
N85-31796/4 **23**-*552,410* PC **A03**/MF **A01**

**NAS9-15566**
Pennsylvania State Univ., University Park.
N85-21923/6 **14**-*531,216* PC **A03**/MF **A01**

**NAS9-15584**
Pennsylvania State Univ., University Park.
N85-31745/1 **23**-*552,233* PC **A20**/MF **A01**

**NAS9-15711**
Marquette Univ., Milwaukee, WI. Dept. of Biology.
N85-17508/1 **11**-*523,897* PC **A02**/MF **A01**
N85-17509/9 **11**-*523,898* PC **A02**/MF **A01**
N85-17510/7 **11**-*523,899* PC **A02**/MF **A01**

**NAS9-15800**
Lockheed Engineering and Management Services Co., Inc., Houston, TX.
N85-10457/8 **03**-*506,661* PC **A13**/MF **A01**
N85-15777/4 **10**-*523,213* PC **A21**/MF **A01**

**NAS9-15850**
Management and Technical Services Co., Houston, TX.
N85-26123/8 **18**-*540,231* PC **A04**/MF **A01**

**NAS9-15980**
Webb, Murray and Associates, Houston, TX.
N85-21675/2 **14**-*532,223* PC **A04**/MF **A01**

**NAS9-16023**
Charles Stark Draper Lab., Inc., Cambridge, MA.
N85-21693/5 **14**-*532,697* PC **A05**/MF **A01**
N85-21694/3 **14**-*532,698* PC **A04**/MF **A01**

**NAS9-16256**
Lockheed Missiles and Space Co., Inc., Huntsville, AL.
N85-15801/2 **10**-*521,734* PC **A11**/MF **A01**
N85-15802/0 **10**-*521,735* PC **A14**/MF **A01**
N85-15803/8 **10**-*521,736* PC **A19**/MF **A01**

**NAS9-16283**
Chrysler Corp., New Orleans, LA.
N85-10096/4 **03**-*507,865* PC **A06**
Rockwell International, Huntsville, AL. Space Transportation and Systems Group.
N84-34464/7 **02**-*505,241* PC **A05**

**NAS9-16328**
Management and Technical Services Co., Houston, TX.
N85-26118/8 **18**-*540,226* PC **A05**/MF **A01**

**NAS9-16430**
Goodyear Aerospace Corp., Litchfield Park, AZ.
N85-19326/6 **13**-*529,250* PC **A04**/MF **A01**

**NAS9-16528**
Purdue Univ., Lafayette, IN.
N85-16241/0 **10**-*520,993* PC **A03**/MF **A01**
N85-16242/8 **10**-*520,994* PC **A02**/MF **A01**
N85-16243/6 **10**-*521,006* PC **A02**/MF **A01**
N85-19494/2 **13**-*528,362* PC **A02**/MF **A01**
N85-19495/9 **13**-*528,354* PC **A02**/MF **A01**

**NAS9-16535**
Sundstrand Corp., Rockford, IL. Sundstrand Energy Systems.
N85-17294/8 **11**-*523,256* PC **A11**/MF **A01**

**NAS9-16538**
Environmental Research Inst. of Michigan, Ann Arbor.
N85-21747/9 **14**-*531,622* PC **A06**/MF **A01**

**NAS9-16639**
Aerojet Techsystems Co., Sacramento, CA.
N85-29070/8 **21**-*549,181* PC **A07**/MF **A01**
N85-29071/6 **21**-*549,182* PC **A03**/MF **A01**

**NAS9-16664**
Texas A and M Univ., College Station.
N85-16251/9 **10**-*521,964* PC **A25**/MF **A01**

**NAS9-16671**
Phytoresource Research, Inc., College Station, TX.
N85-21924/4 **14**-*530,834* PC **A03**/MF **A01**

**NAS9-16873**
Aster Consulting Associates, Binghamton, NY.
N85-11419/7 **04**-*507,978* PC **A03**/MF **A01**

**NAS9-16893**
Axiomatix, Los Angeles, CA.
N85-26841/5 **19**-*543,770* PC **A16**/MF **A01**

**NAS9-16982**
Essex Corp., Orlando, FL.
N85-25942/2 **18**-*539,973* PC **A02**/MF **A01**

**NAS9-16994**
Rockwell International, Downey, CA.
N85-20000/4 **14**-*532,873* PC **A13**/MF **A01**
N85-20001/2 **14**-*532,874* PC **A02**/MF **A01**
N85-20002/0 **14**-*532,875* PC **A03**/MF **A01**

**NAS9-17004**
Springborn Labs., Inc., Enfield, CT.
N85-17547/9 **11**-*525,841* PC **A05**/MF **A01**

**NAS9-17006**
Rockwell International, Anaheim, CA. Strategic Defense and Electro-Optical Systems Div.
N85-19327/4 **13**-*529,251* PC **A06**/MF **A01**

**NAS9-17062**
Ball Aerospace Systems Div., Boulder, CO.
N85-17259/1 **11**-*524,298* PC **A03**/MF **A01**

**NAS9-17066**
Grumman Aerospace Corp., Bethpage, NY.
N85-29993/1 **22**-*551,857* PC **A03**/MF **A01**
N85-29994/9 **22**-*551,858* PC **A04**/MF **A01**

**NAS9-17101**
TRW Defense and Space Systems Group, Redondo Beach, CA.
N85-25853/1 **18**-*541,335* PC **A03**/MF **A01**

**NAS9-17141**
Texas A and M Univ., College Station.
N85-16611/4 **10**-*522,648* PC **A03**/MF **A01**

**NAS9-17151**
Management and Technical Services Co., Houston, TX.
N85-26107/1 **18**-*540,223* PC **A05**/MF **A01**
N85-26117/0 **18**-*540,225* PC **A06**/MF **A01**
N85-26119/6 **18**-*540,227* PC **A03**/MF **A01**
N85-26120/4 **18**-*540,228* PC **A02**/MF **A01**
N85-26121/2 **18**-*540,229* PC **A02**/MF **A01**
N85-26122/0 **18**-*540,230* PC **A03**/MF **A01**
N85-26124/6 **18**-*540,232* PC **A03**/MF **A01**
N85-26125/3 **18**-*540,233* PC **A04**/MF **A01**
N85-26194/9 **18**-*540,626* PC **A03**/MF **A01**
N85-26225/1 **18**-*540,627* PC **A02**/MF **A01**
N85-26279/8 **18**-*540,920* PC **A05**/MF **A01**
N85-30621/5 **22**-*549,915* PC **A03**/MF **A01**
N85-31794/9 **23**-*552,408* PC **A08**/MF **A01**
N85-31795/6 **23**-*552,409* PC **A03**/MF **A01**
N85-31796/4 **23**-*552,410* PC **A03**/MF **A01**

**NAS9-17176**
Eagle Engineering, Inc., Houston, TX.
N85-16988/6 **11**-*525,824* PC **A07**/MF **A01**
N85-18072/7 **12**-*528,264* PC **A03**/MF **A01**

**NAS9-17179**
Chrysler Corp., New Orleans, LA.
N85-22466/5 **15**-*535,295* PC **A08**/MF **A01**
N85-22467/3 **15**-*535,296* PC **A06**/MF **A01**
N85-22468/1 **15**-*535,297* PC **A03**/MF **A01**
N85-23897/0 **17**-*539,635* PC **A19**/MF **A01**

**NAS9-17181**
McDonnell Douglas Astronautics Co.-West, Huntington Beach, CA.
N85-17548/7 **11**-*525,842* PC **A07**/MF **A01**
N85-17549/5 **11**-*525,843* PC **A02**/MF **A01**

**NAS9-17182**
General Electric Co., Houston, TX. Space Systems Div.
N85-17546/1 **11**-*525,840* PC **A15**/MF **A01**

**NAS9-17183**
Hamilton Standard, Windsor Locks, CT.
N85-17552/9 **11**-*525,844* PC **A06**/MF **A01**

**NAS9-17223**
Fairchild Republic Co., Farmingdale, NY.
N85-17553/7 **11**-*525,845* PC **A07**/MF **A01**

**NAS9-17228**
Texas Univ. at Austin. Applied Research Labs.
N85-30176/0 **22**-*550,953* PC **A03**/MF **A01**

**NAS9-17274**
Scientific Systems, Inc., Cambridge, MA.
N85-25376/3 **18**-*542,038* PC **A02**/MF **A01**

**NAS10-10625**
ERGENICS, Wyckoff, NJ.
N85-23939/0 **17**-*537,696* PC **A05**/MF **A01**

**NAS-23940**
General Electric Co., Cincinnati, OH.
N85-33540/4 **26**-*562,049* PC **A04**/MF **A01**

**NAS1017070**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-19701/0 **13**-*530,328* PC **A03**/MF **A01**

**NASA-C-54715**
National Bureau of Standards, Gaithersburg, MD.
PB85-132322 **05**-*512,089* PC **A05**/MF **A01**

**NASA-L-4718B**
National Bureau of Standards (NEL), Gaithersburg, MD. Mechanical Production Metrology Div.
PB85-189389 **15**-*534,420* Not available NTIS

**NASA-NAG-1-459**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-A158 472/1 **25**-*558,388* PC **A02**/MF **A01**

**NASA ORDER DSB-5710-2-79**
National Aeronautics and Space Administration. Cleveland, OH. Lewis Research Center.
N85-23243/7 **15**-*533,950* PC **A03**/MF **A01**

**NASA ORDER-H-27954B**
National Bureau of Standards (NEL), Gaithersburg, MD. Thermophysics Div.
PB85-187342 **15**-*533,623* Not available NTIS
PB85-187359 **15**-*533,624* Not available NTIS

**NASA ORDER H-34328-B**
Ames Lab., IA.
N85-15766/7 **10**-*522,928* PC **A04**/MF **A01**

**NASA ORDER H-78185-B**
Atsuko Computing International, Huntsville, AL.
N85-30708/0 **22**-*550,250* PC **A03**/MF **A01**

**NASA ORDER L-9461-B**
Naval Postgraduate School, Monterey, CA.
N85-10684/7 **03**-*506,123* PC **A03**/MF **A01**

**NASA ORDER L-61966-B**
Calspan Advanced Technology Center, Buffalo, NY.
N85-13801/4 **08**-*515,750* PC **A05**/MF **A01**

**NASA ORDER L-65611B**
Calspan Advanced Technology Center, Buffalo, NY.
N85-33125/4 **26**-*560,002* PC **A05**/MF **A01**

**NASA ORDER L-67978-B**
S M Systems and Research Corp., Lanham, MD.
N85-27466/0 **19**-*542,267* PC **A04**/MF **A01**

**NASA ORDER S-10757-C**
EROS Data Center, Sioux Falls, SD.
N85-19490/0 **13**-*529,198* PC **A02**/MF **A01**
N85-21757/8 **14**-*531,567* PC **A02**/MF **A01**

**NASA ORDER S-14764-D**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-31371/6 **23**-*553,108* PC **A25**/MF **A01**
**NASA ORDER T-9388-J**
Teledyne Brown Engineering, Colorado Springs, CO.
N84-34461/3 **02**-*505,240* PC **A15**/MF **A01**
**NASA ORDER W-13709**
National Aeronautics and Space Administration, Washington, DC.
N84-35242/6 **02**-*502,873* PC **A08**/MF **A01**
**NASA ORDER WO-8395**
National Aeronautics and Space Administration, Washington, DC.
N84-35242/6 **02**-*502,873* PC **A08**/MF **A01**
**NASA PURCHASE ORDER L-69215B**
Tekworld Co., Hampton, VA.
N85-22365/9 **15**-*532,906* PC **A04**/MF **A01**
**NASA-S-10663-C**
Naval Postgraduate School, Monterey, CA.
AD-A157 390/6 **23**-*552,034* PC **A03**/MF **A01**
**NASA-W-15**
National Geophysical Data Center, Boulder, CO.
PB85-139145 **06**-*512,749* PC **A06**/MF **A01**
PB85-139152 **06**-*512,750* PC **A05**/MF **A01**
**NASA-W-15047**
National Bureau of Standards, Gaithersburg, MD.
PB85-142396 **05**-*511,332* Not available NTIS
PB85-145639 **06**-*513,950* Not available NTIS
**NASA-W-15519**
National Geophysical Data Center, Boulder, CO.
PB85-226579 **22**-*549,398* PC **A05**/MF **A01**
PB85-226587 **22**-*549,399* PC **A05**/MF **A01**
PB85-226595 **22**-*549,400* PC **A06**/MF **A01**
PB85-226603 **22**-*549,401* PC **A04**/MF **A01**
PB85-226611 **22**-*549,402* PC **A05**/MF **A01**
**NASW-3159**
Minnesota Univ., Minneapolis.
N85-12832/0 **06**-*512,733* PC **A02**/MF **A01**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-19900/8 **13**-*528,392* PC **A03**/MF **A01**
**NASW-3165**
George Washington Univ., Washington, DC.
N85-12561/5 **06**-*513,069* PC **A07**/MF **A01**
N85-13469/0 **07**-*514,586* PC **A04**/MF **A01**
N85-30608/2 **22**-*549,883* PC **A03**/MF **A01**
National Aeronautics and Space Administration, Washington, DC.
N85-10657/3 **03**-*505,636* PC **A03**/MF **A01**
**NASW-3199**
National Aeronautics and Space Administration, Washington, DC.
N84-33413/5 **01**-*502,744* PC **A03**/MF **A01**
N84-34117/1 **01**-*500,866* PC **A02**/MF **A01**
**NASW-3242**
Harvard Univ., Cambridge, MA.
N85-27414/0 **19**-*542,229* PC **A16**/MF **A01**
**NASW-3330**
NASA Scientific and Technical Information Facility, Baltimore, MD.
N85-30659/5 **22**-*550,245* PC **A03**/MF **A01**
PRC Government Information Systems, McLean, VA.
N85-11903/0 **04**-*508,141* PC **A05**/MF **A01**
**NASW-3336**
Technology and Economics, Inc., Cambridge, MA.
N85-23454/0 **15**-*533,034* PC **A03**/MF **A01**
**NASW-3387**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
N85-13759/4 **07**-*514,398* PC **A04**/MF **A01**
**NASW-3389**
Houston Univ., TX.
N85-12848/6 **06**-*512,743* PC **A02**/MF **A01**
Lunar and Planetary Inst., Houston, TX.
N85-13694/3 **07**-*514,386* PC **A05**/MF **A01**
N85-13709/9 **07**-*514,396* PC **A04**/MF **A01**
N85-14774/2 **08**-*516,483* PC **A03**/MF **A01**
N85-33062/9 **24**-*554,658* PC **A06**/MF **A01**
N85-33849/9 **26**-*560,093* PC **A03**/MF **A01**
Massachusetts Univ., Amherst.
N85-12847/8 **06**-*512,742* PC **A02**/MF **A01**
Universities Space Research Association, Columbia, MD.
N85-29859/4 **21**-*547,241* PC **A04**/MF **A01**
**NASW-3425**
MITRE Corp., McLean, VA.
N85-20679/5 **14**-*531,679* PC **A07**/MF **A01**
N85-28593/0 **20**-*545,208* PC **A07**/MF **A01**
MITRE Corp., McLean, VA. METREK Div.
PB85-149003 **08**-*516,650* PC **A07**/MF **A01**
**NASW-3444**
SRI International, Menlo Park, CA.
N85-18832/4 **12**-*526,269* PC **A02**/MF **A01**
**NASW-3455**
National Research Council, Washington, DC.
N85-10001/4 **03**-*505,271* PC **A11**/MF **A01**
N85-18079/2 **12**-*528,265* PC **A05**/MF **A01**
N85-26610/4 **19**-*542,320* PC **A02**/MF **A01**
PB85-121531 **04**-*507,888* PC **A11**/MF **A01**
PB85-167369 **12**-*528,271* PC **A05**/MF **A01**
**NASW-3490**
Loftin (Laurence K.), Jr., Newport News, VA.
N85-32089/3 **24**-*554,580* PC **A23**/MF **A01**
**NASW-3511**
National Aeronautics and Space Administration, Washington, DC.
N85-10887/6 **03**-*505,378* PC **A04**/MF **A01**
National Research Council, Washington, DC.
PB85-111912 **02**-*505,248* PC **A03**/MF **A01**
**NASW-3531**
McLean (F. Edward), Yorktown, VA.
N85-28912/2 **21**-*547,215* PC **A09**/MF **A01**
**NASW-3541**
National Aeronautics and Space Administration, Washington, DC.
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N84-34709/5 **02**-*504,516* PC **A02**/MF **A01**
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N85-10843/9 **03**-*506,224* PC **A03**/MF **A01**
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N85-12155/6 **06**-*513,514* PC **A03**/MF **A01**
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N85-12354/5 **06**-*513,620* PC **A06**/MF **A01**
N85-12521/9 **06**-*512,670* PC **A02**/MF **A01**
N85-12806/4 **06**-*512,846* PC **A02**/MF **A01**
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N85-16422/6 **10**-*521,644* PC **A03**/MF **A01**
N85-19562/6 **13**-*528,421* PC **A02**/MF **A01**
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**NASW-3542**
National Aeronautics and Space Administration, Washington, DC.
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N84-34451/4 **02**-*504,485* PC **A03**/MF **A01**
N84-34602/2 **02**-*504,078* PC **A04**/MF **A01**
N84-34618/8 **02**-*504,034* PC **A03**/MF **A01**
N84-34694/9 **02**-*505,231* PC **A08**/MF **A01**
N84-34764/0 **02**-*504,381* PC **A02**/MF **A01**
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N85-10188/9 **03**-*506,384* PC **A02**/MF **A01**
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N85-12479/0 **06**-*512,994* PC **A07**/MF **A01**
N85-12654/8 **06**-*514,054* PC **A04**/MF **A01**
N85-13008/6 **07**-*514,959* PC **A02**/MF **A01**
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N85-13048/2 **07**-*514,962* PC **A02**/MF **A01**
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N85-17129/6 **11**-*524,431* PC **A02**/MF **A01**
**NASW-3554**
ORI, Inc., Rockville, MD.
N85-25220/3 **18**-*539,660* PC **A04**/MF **A01**
**NASW-3557**
Texas A and M Univ., College Station.
N85-33126/2 **26**-*562,058* PC **A12**/MF **A01**
**NASW-3572**
Lockheed Palo Alto Research Labs., CA.
N85-17343/3 **11**-*524,807* PC **A06**/MF **A01**
**NASW-3595**
Battelle Columbus Labs., OH.
N85-29986/5 **22**-*551,849* PC **A09**/MF **A01**
**NASW-3607**
Aerodyne Research, Inc., Billerica, MA. Center for Chemical and Environmental Physics.
N85-26936/3 **19**-*542,812* PC **A03**/MF **A01**
**NASW-3646**
International Council of Scientific Unions, Urbana, IL. Scientific Committee on Solar-Terrestrial Physics.
N85-20436/0 **14**-*530,903* PC **A06**/MF **A01**
N85-20437/8 **14**-*530,904* PC **A08**/MF **A01**
N85-20445/1 **14**-*530,905* PC **A05**/MF **A01**
**NASW-3676**
Management and Technical Services Co., Washington, DC.
N85-32709/6 **24**-*557,193* PC **A05**/MF **A01**
**NASW-3681**
TRW, Inc., Cleveland, OH.
N84-34460/5 **02**-*505,239* PC **A99**/MF **A01**
**NASW-3682**
General Dynamics Corp., St. Louis, MO.
N84-34459/7 **02**-*505,238* PC **A07**/MF **A01**
**NASW-3688**
Honeywell, Inc., Lexington, MA. Aerospace and Defense Group.
N85-33456/3 **26**-*561,350* PC **A03**/MF **A01**
**NASW-3722**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-33184/1 **26**-*560,088* PC **A02**/MF **A01**
**NASW-3724**
Hudson Inst., Inc., Indianapolis, IN.
N85-30963/1 **22**-*549,477* PC **A09**/MF **A01**
**NASW-3770**
Woods Hole Oceanographic Institution, MA.
N85-17919/0 **11**-*523,342* PC **A03**/MF **A01**
**NASW-3784**
American Science and Engineering, Inc., Cambridge, MA.
N85-17344/1 **11**-*524,829* PC **A04**/MF **A01**
**NASW-3789**
Ecosystems International, Inc., Crofton, MD.
N85-18830/8 **12**-*527,387* PC **A12**/MF **A01**
**NASW-3805**
International Council of Scientific Unions, Urbana, IL. Scientific Committee on Solar-Terrestrial Physics.
N85-17452/2 **11**-*523,368* PC **A12**/MF **A01**
N85-20420/4 **14**-*530,901* PC **A10**/MF **A01**
N85-20434/5 **14**-*530,902* PC **A09**/MF **A01**
N85-20450/1 **14**-*530,906* PC **A11**/MF **A01**
N85-20492/3 **14**-*530,907* PC **A08**/MF **A01**
N85-32466/3 **24**-*554,694* PC **A17**/MF **A01**
N85-33625/3 **26**-*560,099* PC **A08**/MF **A01**
**NASW-3811**
National Research Council, Washington, DC.
PB85-128429 **05**-*511,972* PC **A04**/MF **A01**
**NASW-3836**
TRW Defense and Space Systems Group, Redondo Beach, CA.
N85-19823/2 **13**-*528,422* PC **A03**/MF **A01**
**NASW-3838**
Ferguson-Bryan and Associates, Inc., Washington, DC.
N85-28849/6 **20**-*544,719* PC **A03**/MF **A01**
**NASW-3346**
University of Southwestern Louisiana, Lafayette. Dept. of Computer Science.
N84-34318/5 **01**-*500,512* PC **A99**/MF **A01**
**NASW-3862**
Lockheed Palo Alto Research Labs., CA.
N85-21240/5 **14**-*532,870* PC **A02**/MF **A01**

**NASW-3924**
Federation of American Societies for Experimental Biology, Bethesda, MD.
N85-19640/0 13-528,651 PC A05/MF A01
N85-23299/9 15-533,193 PC A05/MF A01
N85-27517/0 19-542,748 PC A04/MF A01

**NASW-3949**
Jet Propulsion Lab., Pasadena, CA.
N84-34386/2 01-500,145 PC A02/MF A01
N85-19910/7 13-528,399 PC A02/MF A01
N85-20589/6 14-530,868 PC A02/MF A01
N85-27468/6 19-542,201 PC A03/MF A01

**NASW-3950**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
N85-21097/9 14-530,875 PC A02/MF A01
N85-21098/7 14-530,876 PC A02/MF A01
N85-27781/2 19-542,206 PC A02/MF A01
N85-28904/9 20-544,574 PC A03/MF A01

**NASW-3966**
Atmospheric and Environmental Research, Inc., Cambridge, MA.
N85-17916/6 11-523,339 PC A02/MF A01
N85-18933/0 12-525,997 PC A02/MF A01
N85-25058/7 17-537,130 PC A02/MF A01
N85-33848/1 26-560,092 PC A04/MF A01

**NASW-4003**
National Research Council, Washington, DC.
N85-17729/3 11-525,846 PC A02/MF A01
N85-26610/4 19-542,320 PC A02/MF A01
N85-26851/4 19-544,458 PC A07/MF A01
PB85-218279 20-547,187 PC A07/MF A01

**NASW-4004**
National Aeronautics and Space Administration, Washington, DC.
N85-15836/8 10-521,737 PC A02/MF A01
N85-16207/1 10-522,495 PC A02/MF A01
N85-16301/2 10-522,059 PC A02/MF A01
N85-17363/1 11-524,350 PC A10/MF A01
N85-17390/4 11-524,432 PC A03/MF A01
N85-17730/1 11-524,813 PC A05/MF A01
N85-19510/5 13-529,347 PC A04/MF A01
N85-20867/6 14-532,602 PC A02/MF A01
N85-21406/2 14-532,190 PC A02/MF A01
N85-21611/7 14-531,645 PC A02/MF A01
N85-21660/4 14-532,201 PC A02/MF A01
N85-22209/9 14-531,182 PC A02/MF A01
N85-22402/0 15-535,282 PC A02/MF A01
N85-23811/1 17-539,278 PC A03/MF A01
N85-23937/4 17-537,612 PC A02/MF A01
N85-23999/4 17-538,617 PC A03/MF A01
N85-24243/6 17-538,277 PC A02/MF A01
N85-24337/6 17-539,641 PC A03/MF A01
N85-25374/8 18-542,042 PC A04/MF A01
N85-25846/5 18-542,030 PC A02/MF A01
N85-27983/4 20-544,937 PC A02/MF A01
N85-29432/0 21-547,203 PC A11/MF A01
N85-29979/0 22-551,848 PC A03/MF A01
N85-31145/4 23-554,529 PC A03/MF A01

**NASW-4005**
National Aeronautics and Space Administration, Washington, DC.
N85-15528/1 09-519,123 PC A02/MF A01
N85-16637/9 10-522,969 PC A03/MF A01
N85-16697/3 10-521,258 PC A04/MF A01
N85-16882/1 11-524,804 PC A03/MF A01
N85-18953/8 13-528,284 PC A03/MF A01
N85-19330/8 13-529,416 PC A02/MF A01
N85-22324/6 14-530,882 PC A05/MF A01
N85-23932/5 17-538,210 PC A02/MF A01
N85-24268/3 17-538,713 PC A02/MF A01
N85-25972/9 18-539,770 PC A02/MF A01
N85-31144/7 23-554,528 PC A03/MF A01

**NASW-4006**
National Aeronautics and Space Administration, Washington, DC.
N85-15684/2 10-522,943 PC A03/MF A01
N85-15765/9 10-523,205 PC A04/MF A01
N85-18076/8 12-526,268 PC A02/MF A01
N85-18975/1 13-528,315 PC A03/MF A01
N85-19036/1 13-528,991 PC A02/MF A01
N85-20905/4 14-531,642 PC A05/MF A01
N85-21111/8 14-530,747 PC A03/MF A01
N85-21244/7 14-532,880 PC A02/MF A01
N85-23701/4 17-537,000 PC A02/MF A01
N85-23805/3 17-538,707 PC A06/MF A01
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N85-26326/7 18-541,339 PC A02/MF A01
N85-27914/9 20-545,971 PC A04/MF A01
N85-27933/9 20-547,182 PC A03/MF A01
N85-28716/7 20-545,190 PC A02/MF A01
N85-30362/6 22-551,753 PC A04/MF A01
N85-31446/6 23-553,016 PC A02/MF A01
N85-31604/0 23-552,741 PC A02/MF A01

**NASW-4011**
Resource Management Associates, Lafayette, CA.
N85-22331/1 14-530,887 PC A02/MF A01
N85-26577/5 18-539,753 PC A02/MF A01

**NATO-1928**
National Bureau of Standards (NML), Gaithersburg, MD. Temperature and Pressure Measurements and Standards Div.
PB85-202893 18-540,386 Not available NTIS

**NATO-1939**
National Bureau of Standards (NML), Gaithersburg, MD. Radiation Physics Div.
PB85-227601 22-550,040 Not available NTIS

**NB79-SBCA-0092**
Bolt Beranek and Newman, Inc., Cambridge, MA.
PB85-222271 21-548,794 Not available NTIS

**NB80-NADA-1053**
Washington Univ., Seattle. Dept. of Psychology.
PB85-127512 05-510,936 PC A05/MF A01

**NB81-NADA-2000**
Notre Dame Univ., IN. Dept. of Aerospace and Mechanical Engineering.
PB85-178333 12-525,868 PC A04/MF A01

**NB81-NADA-2057**
Florida Univ., Gainesville. Dept. of Industrial and Systems Engineering.
PB85-166759 09-519,772 PC A02/MF A01
PB85-187573 14-532,235 PC A04/MF A01

**NB82-NAAM-7728**
Marley Organization, Inc., Ridgefield, CT.
PB85-121390 04-508,117 PC A11/MF A01

**NB82-NADA-3018**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Mechanical Engineering.
PB85-186906 13-529,794 PC A11/MF A01

**NB82-NADA-3033**
California Inst. of Tech., Pasadena. Div. of Engineering and Applied Science.
PB85-248755 23-554,338 PC A08/MF A01

**NB82-NADA-3041**
Factory Mutual Research Corp., Norwood, MA.
PB85-137685 04-509,821 PC A06/MF A01

**NB82-NADA-3043**
American Inst. of Architects Foundation, Washington, DC.
PB85-178077 12-527,457 PC A07/MF A01
PB85-236370 21-548,668 PC A11/MF A01

**NB82-SBCA-1637**
Charles River Associates, Inc., Boston, MA.
PB85-113082 03-506,388 PC A05/MF A01
PB85-113090 03-506,389 PC A06/MF A01
PB85-113108 03-506,390 PC A05/MF A01
PB85-113116 03-506,391 PC A04/MF A01
PB85-113124 03-506,392 PC A04/MF A01
PB85-113132 03-506,393 PC A05/MF A01

**NB83-NADA-4017**
Brown Univ., Providence, RI. Div. of Engineering.
PB85-178101 12-528,119 PC A06/MF A01

**NB83-NADA-4020**
California Univ., Berkeley. Dept. of Mechanical Engineering.
PB85-101129 01-501,923 PC A05/MF A01

**NB83-NADA-4047**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Mechanical, Industrial and Aerospace Engineering.
PB85-178085 12-527,458 PC A04/MF A01

**NB83-NADA-4056**
Dayton Univ., OH. Research Inst.
PB85-137677 04-509,820 PC A03/MF A01

**NB83-SBCA-2040**
National Research Council, Washington, DC.
PB85-241743 25-558,775 PC A04/MF A01
PB85-241750 25-558,760 PC A03/MF A01

**NB83-SBCA-2084**
Ecosometrics, Inc., Bethesda, MD.
PB85-122471 04-508,174 PC A08/MF A01
PB85-122489 04-508,175 PC A06/MF A01
PB85-122497 04-508,176 PC A06/MF A01

**NBS-G7-9023**
Washington Univ., Seattle. Dept. of Physics.
PB85-130722 08-518,024
(Order as PB85-130078, PC A99/MF A01)

**NBS-GB-9026**
Stanford Univ., CA. Dept. of Physics.
PB85-130755 08-518,104
(Order as PB85-130078, PC A99/MF A01)

**NCA2-IR390-403**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-30726/2 22-550,528 PC A04/MF A01
Tel-Aviv Univ. (Israel). Dept. of Mathematical Sciences.
N85-27589/9 19-543,274 PC A04/MF A01

**NCA2-OR680-401**
California Univ., Santa Barbara.
N85-30721/3 22-550,252 PC A02/MF A01

**NCA2-OR781-201**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-19900/8 13-528,392 PC A03/MF A01

**NCC1-15**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-33546/1 26-560,911 PC A10/MF A01

**NCC1-18**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-10921/3 04-507,884 PC A11/MF A01

**NCC1-28**
Old Dominion Univ., Norfolk, VA.
N85-10710/0 03-505,400 PC A02/MF A01
N85-18583/3 12-526,010 PC A04/MF A01

**NCC1-32**
Old Dominion Univ., Norfolk, VA.
N85-17353/2 11-524,809 PC A05/MF A01

**NCC1-40**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N84-34773/1 02-504,382 PC A04/MF A01

**NCC1-46**
North Carolina State Univ. at Raleigh.
N85-10918/9 04-507,882 PC A02/MF A01
N85-25208/8 18-539,652 PC A03/MF A01
N85-25209/6 18-539,653 PC A05/MF A01

**NCC1-65**
Old Dominion Univ., Norfolk, VA.
N85-25210/4 18-539,654 PC A06/MF A01

**NCC1-68**
Old Dominion Univ., Norfolk, VA.
N85-26255/8 18-541,687 PC A02/MF A01

**NCC1-76**
Michigan Univ., Ann Arbor.
N85-25984/4 18-539,774 PC A09/MF A01

**NCC1-84**
North Carolina State Univ. at Raleigh.
N85-12871/8 07-514,323 PC A02/MF A01

**NCC2-44**
Stanford Univ., CA.
N85-18579/1 12-526,287 PC A05/MF A01

**NCC2-64**
California Univ., Los Angeles.
N85-32272/5 24-555,697 PC A02/MF A01

**NCC2-67**
California Univ., Berkeley.
N85-16472/1 10-521,587 PC A05/MF A01

**NCC2-71**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-19024/7 13-529,460 PC A03/MF A01
N85-21271/0 14-531,845 PC A11/MF A01

**NCC2-74**
Stanford Univ., CA.
N85-14796/5 09-518,324 PC A05/MF A01

**NCC2-096**
Eloret Corp., Sunnyvale, CA.
N85-17093/4 11-524,044 PC A04/MF A01

**NCC2-100**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-12903/9 07-515,220 PC A09/MF A01

**NCC2-108**
City Univ. of New York.
N85-26152/7 18-540,622 PC A02/MF A01

**NCC2-135**
San Francisco Univ., CA.

N85-27518/8 19-542,749 PC A03/MF A01

**NCC2-136**
Wisconsin Univ.-Madison.
N85-16471/3 10-521,586 PC A02/MF A01

**NCC2-149**
Stanford Univ., CA.
N85-25212/0 18-539,655 PC A05/MF A01

**NCC2-150**
Stanford Univ., CA.
N85-12861/9 07-514,317 PC A03/MF A01

**NCC2-152**
Miami Univ., Coral Gables, FL. Dept. of Management Science and Computer Information Systems.
N85-29937/8 22-549,599 PC A06/MF A01

**NCC2-175**
Kansas Univ./Center for Research, Inc., Lawrence.
N85-29933/7 22-549,283 PC A04/MF A01

**NCC2-198**
Stanford Univ., CA.
N85-12860/1 07-514,316 PC A03/MF A01

**NCC2-205**
California Univ., Berkeley.
N85-21752/9 14-530,833 PC A04/MF A01

**NCC2-210**
New Hampshire Univ., Durham. Complex Systems Research Center.
N85-16469/7 10-521,415 PC A02/MF A01

**NCC2-231**
Massachusetts Inst. of Tech., Cambridge.
N85-16473/9 10-521,569 PC A06/MF A01

**NCC2-233**
Illinois Univ. at Urbana-Champaign.
N84-34160/1 01-500,373 PC A02/MF A01

**NCC2-234**
Arizona Univ., Tucson.
N85-13357/7 07-514,823 PC A02/MF A01
N85-16250/1 10-521,806 PC A02/MF A01

**NCC2-297**
Eloret Corp., Sunnyvale, CA.
N85-27262/3 19-543,982 PC A04/MF A01

**NCC-3-5**
Toledo Univ., OH.
N85-33563/6 26-560,801 PC A05/MF A01

**NCC3-6**
Cleveland State Univ., OH.
N85-29363/7 21-548,077 PC A05/MF A01

**NCC3-17**
Cleveland State Univ., OH.
N84-34037/1 01-501,470 PC A03/MF A01
N85-10445/3 03-506,345 PC A04/MF A01
N85-10447/9 03-506,346 PC A04/MF A01
N85-11456/9 04-509,325 PC A07/MF A01

**NCC3-30**
Case Western Reserve Univ., Cleveland, OH.
N85-15895/4 10-522,158 PC A04/MF A01
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-32330/1 24-555,795 PC A02/MF A01

**NCC3-35**
Illinois Univ. at Urbana-Champaign.
N85-21283/5 14-532,747 PC A03/MF A01

**NCC3-38**
Illinois Univ. at Urbana-Champaign.
N85-15943/2 10-522,003 PC A02/MF A01
N85-30177/8 22-550,291 PC A02/MF A01

**NCC3-43**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-11224/1 04-509,431 PC A03/MF A01

**NCC5-20**
Columbia Univ., New York. Dept. of Geography.
N85-11437/9 04-507,981 PC A02/MF A01

**NCC5-24**
Johns Hopkins Univ., Baltimore, MD. Dept. of Electrical Engineering and Computer Science.
N85-30308/9 22-551,316 PC A09/MF A01

**NCC5-26**
Maryland Univ., College Park.
N85-17401/9 11-523,797 PC A02/MF A01
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-17400/1 11-523,285 PC A03/MF A01

**NCCW-4**
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N85-29687/9 21-548,766 PC A02/MF A01

**NCEP-DD-36-80-020**
Columbia Univ., New York. Lowell Memorial Library.
PB85-119030 04-508,365 PC A05/MF A01

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PB85-104461 01-500,918 PC A05/MF A01

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PB85-103570 01-500,915 PC A10/MF A01
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ED-249 940 11-523,567 Not available NTIS

**NEB-0016-C-00-2092-00**
Academy of Scientific Research and Technology, Cairo (Egypt).
ED-252 182 16-535,435 Not available NTIS

**NFS-CEE82-08079**
California Univ., Richmond. Earthquake Engineering Research Center.
PB85-191450 16-536,916 PC A09/MF A01

**NGL-05-002-105**
California Inst. of Tech., Pasadena.
N85-12504/5 06-513,369 PC A03/MF A01
N85-13407/0 07-514,747 PC A02/MF A01
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N85-22327/9 14-530,884 PC A06/MF A01

**NGL-05-020-243**
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N84-33835/9 01-500,017 PC A02/MF A01

**NGL-05-020-272**
Stanford Univ., CA.
N85-22330/3 14-530,886 PC A03/MF A01
Stanford Univ., CA. Center for Space Science and Astrophysics.
AD-A148 097/9 04-508,014 PC A03/MF A01
AD-A149 183/6 08-515,812 PC A02/MF A01
AD-A153 737/2 16-535,371 PC A03/MF A01
AD-A157 088/6 23-551,987 Not available NTIS

**NGL-06-003-057**
Joint Inst. for Lab. Astrophysics, Boulder, CO.
N85-13704/0 07-514,392 PC A02/MF A01
National Bureau of Standards, Boulder, CO.
PB85-148138 06-512,758 Not available NTIS
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PB85-202927 18-539,756 Not available NTIS
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PB85-100311 01-500,152 Not available NTIS

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Hawaii Univ., Honolulu.
N85-17921/6 11-523,343 PC A02/MF A01

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N85-23460/7 15-532,961 PC A04/MF A01

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N85-31718/8 23-552,016 PC A02/MF A01

**NGL-16-001-043**
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AD-A147 416/8 03-507,628 Not available NTIS
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**NGL-17-004-024**
Kansas Univ., Lawrence.
N85-11436/1 04-509,643 PC A10/MF A01

**NGL-22-009-124**
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N85-17603/0 11-524,549 PC A04/MF A01
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Massachusetts Univ., Amherst.
N85-14778/3 08-515,820 PC A02/MF A01

**NGL-25-001-054**
Mississippi Remote Sensing Center, Mississippi State.
N85-11435/3 04-509,642 PC A03/MF A01

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N85-13560/6 07-515,360 PC A03/MF A01

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N85-27782/0 19-542,207 PC A03/MF A01

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Rensselaer Polytechnic Inst., Troy, NY.
N85-12966/6 07-514,974 PC A08/MF A01
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**NGL-44-004-130**
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N85-17728/5 11-523,374 PC A02/MF A01

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N85-27813/3 19-542,212 PC A03/MF A01

**NGR-05-002-160**
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N84-34392/0 01-500,148 PC A03/MF A01
N85-22337/8 14-530,888 PC A02/MF A01
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N85-19902/4 13-528,394 PC A02/MF A01
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**NGR-005-007-329**
California Univ., Los Angeles.
N85-15649/5 09-518,438 PC A02/MF A01

**NGR-05-020-668**
Stanford Univ., CA.
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Colorado State Univ., Fort Collins.
N85-19021/3 13-530,578 PC A04/MF A01
Colorado State Univ., Fort Collins. Dept. of Mechanical Engineering.
N85-12935/1 07-515,602 PC A07/MF A01

**NGR-14-005-181**
Illinois Univ. at Urbana-Champaign.
N85-21850/1 14-530,914 PC A16/MF A01
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**NGR-15-003-118**
Indiana Univ. at Bloomington.
N85-33189/0 26-560,577 PC A03/MF A01

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Wichita State Univ., KS.
N85-29919/6 22-549,274 PC A08/MF A01

**NGR-21-001-111**
Johns Hopkins Univ., Baltimore, MD. Dept. of Psychology.
AD-A150 991/8 11-523,629 PC A02/MF A01

**NGR-21-002-316**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N84-35281/4 02-502,882 PC A22/MF A01

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Nebraska Univ.-Lincoln. Behlen Lab. of Physics.
N85-26327/5 18-539,775 PC A02/MF A01

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New York Univ., NY.
N85-16830/0 11-525,357 PC A06/MF A01

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N85-19438/9 13-530,534 PC A02/MF A01
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**NGR-44-006-137**
Rice Univ., Houston, TX. Dept. of Space Physics and Astronomy.
AD-A153 866/9 **16**-*535,381* PC **A02**/MF **A01**

**NGT-01-002-099**
Alabama Univ., University.
N85-22210/7 **14**-*532,890* PC **A99**/MF **E03**
Auburn Univ., AL. Dept. of Computer Science and Engineering.
N85-10100/4 **03**-*507,867* PC **A02**/MF **A01**

**NGT-05-020-412**
Stanford Univ., CA.
N85-13663/8 **07**-*514,380* PC **A05**/MF **A01**

**NGT-09-011-060**
National Aeronautics and Space Administration, Greenbelt, MD. Goddard Space Flight Center.
N85-13664/6 **07**-*514,431* PC **A04**/MF **A01**

**NGT-44-005-803**
National Aeronautics and Space Administration, Houston, TX. Lyndon B. Johnson Space Center.
N85-13662/0 **07**-*514,430* PC **A04**/MF **A01**

**NGT-47-003-801**
Old Dominion Univ., Norfolk, VA.
N85-32765/8 **24**-*554,912* PC **A09**/MF **A01**

**NGT-47-004-802**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-12009/5 **06**-*512,651* PC **A07**/MF **A01**

**NHPRC-80-8**
Wisconsin State Historical Society, Madison.
ED-252 230 **16**-*535,448* Not available NTIS
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**NHPRC-81-144**
Wisconsin State Historical Society, Madison.
ED-252 231 **16**-*535,449* Not available NTIS

**NIE-G-81-0034**
Northeast Regional Exchange, Inc., Chelmsford, MA.
ED-248 831 **12**-*526,213* Not available NTIS

**NIE-G-82-0017**
New York State Dept. of Education, Albany. Center for Learning Technologies.
ED-246 861 **06**-*512,926* Not available NTIS
ED-246 862 **06**-*512,927* Not available NTIS

**NIE-G-84-0012-P4**
California Univ., Los Angeles. Center for the Study of Evaluation.
ED-255 180 **22**-*549,652* Not available NTIS

**NIE-400-83-0041**
Educational Technology Center, Cambridge, MA.
ED-253 223 **16**-*535,606* Not available NTIS

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N85-17508/1 **11**-*523,897* PC **A02**/MF **A01**
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N85-18542/9 **12**-*527,655* PC **A04**/MF **A01**

**NO1-AI-02651**
Cornell Univ., Ithaca, NY.
PB85-108124 **01**-*500,704* PC **A06**/MF **A01**
New York State Coll. of Veterinary Medicine, Ithaca.
PB85-108108 **01**-*500,702* PC **A03**/MF **A01**
PB85-108116 **01**-*500,703* PC **A05**/MF **A01**

**NO1-CM-1-7365**
Midwest Research Inst., Kansas City, MO.
PB85-213452 **20**-*544,908* PC **A22**/MF **A01**

**NO1-CM-17365**
Springborn Inst. for Bioresearch, Inc., Spencerville, OH.
PB85-100576 **01**-*500,909* PC **A20**/MF **A01**

**NO1-CP-95607**
SRI International, Menlo Park, CA.
PB85-110948 **02**-*503,486* PC **A05**/MF **A01**

**NO1-DE-02424**
American Dental Association Health Foundation, Chicago, IL.
PB85-212645 **20**-*544,805* PC **A10**/MF **A01**
PB85-212652 **20**-*544,806* PC **A08**/MF **A01**
PB85-212660 **20**-*544,807* PC **A03**/MF **A01**

**NO1-ES-2-5014**
Research Triangle Inst., Research Triangle Park, NC.
PB85-101202 **01**-*500,910* PC **A10**/MF **A01**
PB85-144798 **07**-*514,673* PC **A05**/MF **A01**

**NO1-HV-02910**
Washington Univ., St. Louis, MO. Materials Research Lab.
PB85-121408 **04**-*508,619* PC **A04**/MF **A01**

**NO1-HV-38042**
Mayo Foundation, Rochester, MN.
PB85-112118 **02**-*503,357* PC **A03**/MF **A01**

**NO1-HV-38045**
Stanford Univ., CA.
PB85-100543 **01**-*500,793* PC **A02**/MF **A01**

**NO1-NS-0-2345**
National Inst. of General Medical Sciences, Bethesda, MD.
ED-251 062 **13**-*528,497* Not available NTIS

**NO1-RR-3-2112**
National Research Council, Washington, DC.
PB85-240067 **24**-*555,060* PC **A09**/MF **A01**

**NOAA-NA-83-AAG-03828**
Naval Postgraduate School, Monterey, CA.
AD-A146 298/5 **01**-*500,173* PC **A06**/MF **A01**
AD-A146 521/0 **01**-*500,214* PC **A09**/MF **A01**

**NOAA-04-6-158-44020**
University of Southern California, Los Angeles. Inst. for Marine and Coastal Studies.
PB85-223352 **23**-*552,592* PC **A02**

**NOAA-04-7-158-44126**
Georgia Marine Science Center, Savannah.
PB85-225209 **22**-*549,749* PC **A08**/MF **A01**

**NOAA-04-8-M01-175**
Georgia Marine Science Center, Savannah.
PB85-159853 **11**-*523,261* PC **A06**/MF **A01**
PB85-168144 **12**-*526,515* PC **A03**/MF **A01**

**NPS-A3523(78)**
North Texas State Univ., Denton. Inst. of Applied Sciences.
PB85-149219 **08**-*515,966* PC **A06**/MF **A01**

**NPS-C3530(70)**
Texas Archeological Survey, Austin.
PB85-149086 **08**-*515,965* PC **A04**/MF **A01**

**NPS-C5000-9-5944**
Tennessee Univ., Knoxville. Dept. of Anthropology.
PB85-100477 **01**-*500,353* PC **E10**/MF **A01**

**NPS-C-55095(79)**
Thunderbird Research Corp., Front Royal, VA.
PB85-231488 **23**-*552,308* PC **A10**/MF **A01**
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**NPS-CX-0001-0-0003**
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PB85-102512 **01**-*500,290* PC **A11**/MF **A01**
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**NPS-CX-0001-0-0022**
Kansas State Univ., Manhattan.
PB85-[illegible] **01**-[illegible] PC **A05**/MF **A01**

**NPS-CX-0001-2-0029**
Geosciences Research Associates, Inc., Bloomington, IN.
PB85-131639 **06**-*513,370* PC **A17**/MF **A01**

**NPS-CX-0001-10079**
Tennessee Univ., Knoxville.
PB85-159275 **10**-*521,381* PC **A24**/MF **A01**

**NPS-CX-1200-3-A006**
Wisconsin Univ.-Parkside, Kenosha.
PB85-164564 **12**-*526,135* PC **A03**/MF **A01**

**NPS-CX-1200-3-A021**
Denver Univ., CO. Fort Carson-Pinon Canyon Cultural Resource Project.
PB85-162568 **11**-*523,520* PC **A14**/MF **A01**
PB85-162576 **11**-*523,521* PC **A04**/MF **A01**
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**NPS-CX-1200-3-A064**
Commonwealth Associates, Inc., Jackson, MI.
PB85-164549 **12**-*526,134* PC **A03**/MF **A01**
Gilbert/Commonwealth, Inc., Jackson, MI.
PB85-210300 **19**-*542,450* PC **A11**/MF **A01**

**NPS-CX-1200-3-A066**
Powers Elevation, Denver, CO. Archaeology Dept.
PB85-164556 **11**-*523,525* PC **A06**/MF **A01**
PB85-177277 **14**-*531,110* PC **A20**/MF **A01**

**NPS-CX-1200-4-A001**
Brigham Young Univ., Provo, UT. Museum of Peoples and Cultures.
PB85-210318 **19**-*542,451* PC **A05**/MF **A01**

**NPS-CX-1200-6-3548**
North Texas State Univ., Denton. Inst. of Applied Sciences.
PB85-106524 **02**-*503,061* PC **A22**/MF **A01**

**NPS-CX-1200-7-3554**
Missouri Univ.-Columbia. American Archeology Div.
PB85-149243 **08**-*515,968* PC **A13**/MF **A01**

**NPS-CX-4000-3-0005**
Michigan State Univ., East Lansing.
PB85-191054 **17**-*537,214* PC **A02**/MF **A01**

**NPS-CX-4000-3-0018**
Envirosphere Co., New York.
PB85-150886 **09**-*518,544* PC **A06**/MF **A01**
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**NPS-CX-5000-0-4032**
South Carolina Inst. of Archaeology and Anthropology, Columbia.
PB85-201259 **18**-*539,913* PC **A15**/MF **A01**

**NPS-CX-5000-0-4037**
Texas Univ. at San Antonio. Center for Archaeological Research.
PB85-188225 **15**-*533,080* PC **A10**/MF **A01**

**NPS-CX-5000-0-4045**
Commonwealth Associates, Inc., Jackson, MI.
PB85-201382 **18**-*539,914* PC **A99**/MF **E03**

**NPS-CX-5000-0-4050**
South Carolina Inst. of Archaeology and Anthropology, Columbia.
PB85-188902 **17**-*537,320* PC **A12**/MF **A01**

**NPS-CX-5000-1-1033**
Commonwealth Associates, Inc., Jackson, MI.
PB85-201382 **18**-*539,914* PC **A99**/MF **E03**

**NPS-CX-5000-3-0771**
Woodward-Clyde Consultants, Walnut Creek, CA.
PB85-106094 **01**-*500,360* PC **A05**/MF **A01**
PB85-106482 **01**-*500,362* PC **A03**/MF **A01**
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PB85-177046 14-531,104 PC A07/MF A01
PB85-177053 14-531,105 PC A07/MF A01
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PB85-177194 14-531,108 PC A07/MF A01
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**NPS-CX-5000-3-1094**
Gilbert/Commonwealth, Inc., Jackson, MI.
PB85-189892 17-537,321 PC A13/MF A01

**NPS-CX-5000-4-0268**
Archaeological Research Consultants, Inc., Chapel Hill, NC.
PB85-241081 24-554,833 PC A22/MF A01

**NPS-CX-5000-4-0499**
New World Research, Inc., Fort Walton Beach, FL.
PB85-180982 14-531,114 PC A13/MF A01

**NPS-PX-1200-4-0612**
Larson-Tibesar Associates, Laramie, WY.
PB85-149235 08-515,967 PC A02/MF A01

**NPS-8000-3-0017**
AR Consultants, Dallas, TX.
PB85-234615 23-552,161 PC A05/MF A01

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N85-10851/2 03-507,769 PC A02/MF A01

**NRC-G-4-81-17**
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NUREG/CR-4117 09-518,985 PC A03/MF A01

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NUREG/CR-3178 16-535,930 PC A05/MF A01

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**NRC-04-80-229**
Saint Louis Univ., MO.
NUREG/CR-4226 15-533,751 PC A08/MF A01

**NRC-04-81-016**
Illinois State Geological Survey Div., Champaign.
NUREG/CR-4036 07-514,744 PC A08/MF A01

**NRC-04-81-167**
Earth Technology Corp., Long Beach, CA.
NUREG/CR-4145 11-525,262 PC A07/MF A01

**NRC-04-81-195-01**
Purdue Univ., Lafayette, IN. Dept. of Geosciences.
NUREG/CR-3174-V2 14-531,565 PC A04/MF A01

**NRC-04-81-195-04**
Michigan Univ., Ann Arbor. Dept. of Geological Sciences.
NUREG/CR-3145-V3 20-545,173 PC A04/MF E04

**NRC-04-81-202**
Colorado State Univ., Fort Collins. Fluid Dynamics and Diffusion Lab.
NUREG/CR-4072 08-517,585 PC A11/MF A01

**NRC-04-81-220**
Arizona Univ., Tucson. Dept. of Nuclear and Energy Engineering.
NUREG/CR-4194 17-539,041 PC A10/MF A01

**NRC-04-81-224**
Arizona Univ., Tucson. Dept. of Hydrology and Water Resources.
NUREG/CR-4042 08-517,567 PC A06/MF A01

**NRC-04-81-1018**
Illinois State Geological Survey Div., Champaign.
NUREG/CR-4300 20-545,061 PC A06/MF A01

**NRC-04-82-015**
Battelle Columbus Labs., OH.
NUREG/CR-3900-V1 01-502,226 PC A06/MF A01
NUREG/CR-3900-V2 08-517,366 PC A06/MF A01
NUREG/CR-3900-V3 17-538,[illegible] PC A05/MF A01

**NRC-04-83-002**
Wisconsin Univ.-Madison.
NUREG/CR-4131 12-[illegible] PC A03/MF A01

**NRC-14-85-392**
Aspen Systems Corp., Germantown, MD.
NUREG-0386-DIGT-N3 22-551,126 PC A99/MF E04

**NRL-8910-VOL-6**
Naval Research Lab., Washington, DC.
AD-A158 465/5 25-558,875 PC A02/MF A01

**NS-12063**
Maryland Univ. at Baltimore. Dept. of Pharmacology and Experimental Therapeutics.
AD-A153 389/2 15-533,426 Not available NTIS

**NSF-AER74-20552**
National Bureau of Standards, Gaithersburg, MD.
PB85-140358 05-511,308 Not available NTIS

**NSF-APR77-14533**
Purdue Univ., Lafayette, IN.
PB85-110773 02-504,418 PC A08/MF A01
PB85-110781 02-504,419 PC A14/MF A01

**NSF-AST76-22032**
National Bureau of Standards, Gaithersburg, MD.
PB85-142289 05-510,697 Not available NTIS

**NSF-AST78-17292**
Sacramento Peak Observatory, Sunspot, NM.
AD-A153 638/2 16-535,370 PC A02/MF A01

**NSF AST-80-18766**
Louisiana State Univ., Baton Rouge.
N85-18913/2 12-525,988 PC A02/MF A01
N85-21082/1 14-530,861 PC A02/MF A01

**NSF-AST80-19874**
National Bureau of Standards, Washington, DC.
PB85-100303 01-500,151 Not available NTIS
PB85-110138 02-503,609 Not available NTIS

**NSF-AST81-13212**
Steward Observatory, Tucson, AZ.
AD-A158 271/7 24-554,646 PC A04/MF A01
AD-A158 272/5 24-554,647 PC A14/MF A01

**NSF-AST82-18375**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-226058 22-549,397 Not available NTIS

**NSF AST-83-12699**
Jet Propulsion Lab., Pasadena, CA.
N85 15537/2 09-518,434 PC A02/MF A01

**NSF-AST83-14551**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-225712 22-549,396 Not available NTIS

**NSF-ATM77-20580**
Stanford Univ., CA. Center for Space Science and Astrophysics.
AD-A158 231/1 24-554,645 PC A02/MF A01

**NSF-ATM79-07026**
Johns Hopkins Univ., Baltimore, MD. Dept. of Earth and Planetary Sciences.
AD-A153 806/5 16-536,746 PC A03/MF A01

**NSF-ATM79-08297**
Colorado State Univ., Fort Collins. Dept. of Atmospheric Science.
AD-A156 310/5 21-547,272 PC A02/MF A01

**NSF-ATM79-18206**
Scripps Institution of Oceanography, La Jolla, CA.
PB85-119071 03-506,563 PC A02/MF A01

**NSF-ATM79-22006**
Sibley School of Mechanical and Aerospace Engineering, Ithaca, NY.
AD-A157 061/3 23-552,030 Not available NTIS
AD-A157 601/6 23-552,036 Not available NTIS

**NSF-ATM80-15497**
Utah State Univ., Logan. Center for Atmospheric and Space Sciences.
AD-A148 009/4 04-508,053 PC A02/MF A01

**NSF-ATM80-22206**
State Univ. of New York at Albany. Atmospheric Sciences Research Center.
AD-A145 750/6 01-500,196 Not available NTIS
AD-A145 902/3 01-500,199 Not available NTIS
AD-A145 914/8 01-501,167 Not available NTIS

**NSF-ATM80-24257**
National Research Council, Washington, DC.
PB85-125524 05-510,712 PC A10/MF A01

**NSF ATM-81-21723**
Michigan Univ., Ann Arbor.
N84-34467/8 02-502,801 PC A03/MF A01

**NSF-ATM82-04647**
Colorado Univ. at Boulder. Dept. of Astro-Geophysics.
AD-A146 514/5 01-500,177 PC A02/MF A01

**NSF ATM-82-05386**
Wisconsin Univ.-Madison.
N85-24689/0 17-537,855 PC A02/MF A01

**NSF-ATM82-11842**
Wisconsin Univ.-Madison. Dept. of Meteorology.
AD-A151 454/6 12-526,027 Not available NTIS

**NSF-ATM83-1491**
National Geophysical Data Center, Boulder, CO.
PB85-139145 06-512,749 PC A06/MF A01
PB85-139152 06-512,750 PC A05/MF A01

**NSF-ATM83-15322**
Regis Coll., Weston, MA.
AD-A148 210/8 05-510,703 PC A02/MF A01

**NSF-ATM83-18491**
National Geophysical Data Center, Boulder, CO.
PB85-226579 22-549,398 PC A05/MF A01
PB85-226587 22-549,399 PC A05/MF A01
PB85-226595 22-549,400 PC A06/MF A01
PB85-226603 22-549,401 PC A04/MF A01
PB85-226611 22-549,402 PC A05/MF A01

**NSF ATM-83-20439**
Stanford Univ., CA.
N85-19913/1 13-528,401 PC A03/MF A01

**NSF-BNS79-22366**
Purdue Univ., Lafayette, IN. Dept. of Psychological Sciences.
AD-A150 947/0 11-523,625 PC A03/MF A01

**NSF-BNS79-24062**
California Univ., San Diego, La Jolla. Center for Research in Language.
AD-A157 550/5 23-552,163 PC A05/MF A01

**NSF-BNS81-12156-01**
California Univ., Irvine. Dept. of Psychobiology.
AD-A158 807/8 25-557,766 PC A02/MF A01

**NSF-C-PFR78-19200**
ABK, El Segundo, CA.
PB85-194371 17-538,664 PC A09/MF A01

**NSF-C482**
Scripps Institution of Oceanography, La Jolla, CA. Deep Sea Drilling Project.
PB85-112282 02-503,671 PC A11
PB85-112290 02-503,672 PC A06
PB85-112308 02-503,673 PC A10
PB85-112324 02-503,674 PC A12
PB85-112332 02-503,675 PC E09/MF A01
PB85-112340 02-503,676 PC A11/MF A01
PB85-112357 02-503,677 PC A08/MF A01
PB85-112365 02-503,678 PC A07/MF A01
PB85-112373 02-503,744 PC A15/MF A01
PB85-112381 02-503,679 PC A15/MF A01
PB85-112399 02-503,680 PC A04/MF A01

**NSF-C505**
Bureau of Mines, Washington, DC.
PB85-244036 26-561,673 PC A05/MF A01

**NSF-CBT83-07991**
Iowa Univ., Iowa City. Div. of Materials Engineering.
PB85-235364 24-556,162 PC A07/MF A01

**NSF-CEE79-00007**
Carnegie-Mellon Univ., Pittsburgh, PA. Inst. of Building Sciences.
PB85-235273 23-553,629 PC A10/MF A01

**NSF-CEE80-06570**
Aghabian Associates, El Segundo, CA.
PB85-168870 11-524,782 PC A09/MF A01

**NSF-CEE80-09478**
California Univ., Richmond. Earthquake Engineering Research Center.
PB85-197341 17-538,666 PC A10/MF A01

**NSF-CEE80-13038**
Benjamin (Jack R.) and Associates, Inc., Mountain View, CA.
PB85-109734 02-504,327 PC A07/MF A01

**NSF-CEE80-16710**
Syracuse Research Corp., NY.
PB85-194389 16-535,646 PC A15/MF A01

**NSF-CEE80-26767**
Clemson Univ., SC. Dept. of Civil Engineering.
PB85-150524 08-517,242 PC A04/MF A01

**NSF-CEE81-00532**
ABK, El Segundo, CA.
PB85-194371 17-538,664 PC A09/MF A01

**NSF-CEE81-04628**
California Univ., Berkeley. Center for Planning and Development Research.
PB85-240737 **24**-*556,120* PC **A04**/MF **A01**

**NSF-CEE81-08119**
Oklahoma State Univ., Stillwater. School of Mechanical and Aerospace Engineering.
PB85-149599 **08**-*517,216* PC **A12**/MF **A01**

**NSF-CEE81-08124**
Nevada Univ., Reno. Center for Civil Engineering Earthquake Research.
PB85-132165 **05**-*512,037* PC **A06**/MF **A01**

**NSF-CEE81-09740**
Lewis and Clark Law School, Portland, OR.
PB85-224673 **21**-*547,337* PC **A99**/MF **E04**

**NSF-CEE81-10734**
California Univ., Richmond. Earthquake Engineering Research Center.
PB85-191468 **16**-*535,960* PC **A04**/MF **A01**
PB85-191732 **16**-*535,961* PC **A04**/MF **A01**
PB85-197887 **17**-*537,871* PC **A03**/MF **A01**

**NSF-CEE81-11964**
Agbabian Associates, El Segundo, CA.
PB85-195766 **17**-*538,497* PC **A04**/MF **A01**
PB85-196293 **17**-*538,665* PC **A12**/MF **A01**

**NSF-CEE81-12582**
North Texas State Univ., Denton. Center for Studies in Aging.
PB85-149995 **08**-*516,133* PC **A09**/MF **A01**

**NSF-CEE81-12632**
Alaska Univ., Anchorage.
PB85-167666 **12**-*526,058* PC **A15**/MF **A01**

**NSF-CEE81-13191**
Ohio State Univ. Research Foundation, Columbus.
PB85-223808 **21**-*547,336* PC **A05**/MF **A01**

**NSF-CEE81-13529**
Wisconsin Univ.-Stevens Point. Center for the Small City.
PB85-167724 **12**-*526,126* PC **A11**/MF **A01**

**NSF-CEE81-15014**
South Carolina Univ., Columbia. Dept. of Civil Engineering.
PB85-194363 **17**-*538,663* PC **A11**/MF **A01**

**NSF-CEE81-19385**
Colorado Univ. at Boulder. Dept. of Civil, Environmental, and Architectural Engineering.
PB85-149631 **08**-*517,238* PC **A05**/MF **A01**

**NSF-CEE81-19613**
Syracuse Univ., NY. Dept. of Mechanical and Aerospace Engineering.
PB85-180289 **14**-*532,701* PC **A06**/MF **A01**

**NSF-CEE81-19962**
California Inst. of Tech., Pasadena. Earthquake Engineering Research Lab.
PB85-240489 **24**-*556,116* PC **A08**/MF **A01**
PB85-240497 **24**-*556,117* PC **A09**/MF **A01**
PB85-240505 **24**-*556,118* PC **A08**/MF **A01**
PB85-248433 **26**-*561,260* PC **A11**/MF **A01**

**NSF-CEE81-20308**
California Univ., Berkeley. Earthquake Engineering Research Center.
PB85-193902 **18**-*541,303* PC **A11**/MF **A01**
California Univ., Richmond. Earthquake Engineering Research Center.
PB85-193613 **17**-*538,662* PC **A05**/MF **A01**

**NSF-CEE81-20426**
Arizona State Univ., Tempe. Center for Public Affairs.
PB85-223782 **21**-*547,494* PC **A10**/MF **A01**

**NSF-CEE81-21135**
College of William and Mary, Williamsburg, VA.
PB85-180727 **14**-*531,192* PC **A13**/MF **A01**

**NSF-CEE81-21843**
Michigan Univ., Ann Arbor. Dept. of Civil Engineering.
PB85-150241 **08**-*517,240* PC **A04**/MF **A01**
PB85-150308 **08**-*517,241* PC **A06**/MF **A01**

**NSF-CEE82-0960**
Association of Bay Area Governments, Oakland, CA.
PB85-149920 **08**-*515,958* PC **A10**/MF **A01**

**NSF-CEE82-03884**
COSMOS Corp., Washington, DC.
PB85-149573 **08**-*515,882* PC **A04**/MF **A01**
PB85-166809 **12**-*527,461* PC **A04**/MF **A01**
PB85-223029 **21**-*548,667* PC **A04**/MF **A01**

**NSF-CEE82-04579**
Cornell Univ., Ithaca, NY.
PB85-181510 **14**-*532,287* PC **A03**/MF **A01**

**NSF-CEE82-06909**
Pittsburgh Univ., PA. Dept. of Civil Engineering.
PB85-149607 **08**-*518,142* PC **A05**/MF **A01**

**NSF-CEE82-07851**
Clark Univ., Worcester, MA.
PB85-109791 **03**-*506,046* PC **A08**/MF **A01**

**NSF-CEE82-09601**
Association of Bay Area Governments, Oakland, CA.
PB85-150589 **09**-*518,525* PC **A04**/MF **A01**

**NSF-CEE82-09626**
Purdue Univ., Lafayette, IN. School of Civil Engineering.
PB85-234979 **23**-*553,526* PC **A03**/MF **A01**
PB85-243038 **26**-*561,146* PC **A03**/MF **A01**

**NSF-CEE82-10791**
National Bureau of Standards (NEL), Gaithersburg, MD. Center for Building Technology.
PB85-200095 **15**-*534,233* PC **A03**/MF **A01**

**NSF-CEE82-13851**
Iowa Univ., Iowa City. Computer-Aided Engineering Instructional Lab.
PB85-241701 **26**-*561,250* PC **A13**/MF **A01**

**NSF-CEE82-15437**
Florida Univ., Gainesville. Dept. of Industrial and Systems Engineering.
PB85-166759 [illegible]-*519,772* PC **A02**/MF **A01**

**NSF-CEE82-17584**
Reid and Tarics Associates, San Francisco, CA.
PB85-152155 **08**-*517,245* PC **A13**/MF **A01**

**NSF-CEE82-19358**
National Research Council, Washington, DC.
PB85-218220 **20**-*544,621* PC **A03**/MF **A01**
National Research Council, Washington, DC. Committee on Natural Disasters.
PB85-111938 **02**-*503,669* PC **A06**/MF **A01**
PB85-121705 **04**-*508,095* PC **A05**/MF **A01**
PB85-150597 **08**-*516,517* PC **A06**/MF **A01**

**NSF-CEE83-03659**
Pittsburgh Univ., PA. Dept. of Civil Engineering.
PB85-152148 **08**-*517,244* PC **A99**/MF **E03**

**NSF-CEE83-04057**
Lehigh Univ., Bethlehem, PA. Inst. for the Study of the High-Rise Habitat.
PB85-234995 **23**-*552,189* PC **A03**/MF **A01**

**NSF/CEE83-04720**
Purdue Univ., Lafayette, IN. School of Civil Engineering.
PB85-224665 **21**-*548,674* PC **A04**/MF **A01**
PB85-234987 **23**-*553,628* PC **A03**/MF **A01**

**NSF-CEE83-08329**
National Bureau of Standards (NEL), Gaithersburg, MD. Center for Building Technology.
PB85-106391 **01**-*501,835* PC **A04**/MF **A01**

**NSF-CEE83-10631**
Agbabian Associates, El Segundo, CA.
PB85-235968 **23**-*553,631* PC **A07**/MF **A01**

**NSF-CEE83-10975**
Notre Dame Univ., IN.
PB85-167088 **12**-*527,291* PC **A04**/MF **A01**

**NSF-CEE83-13765**
Michigan Univ., Ann Arbor. Div. of Research Development and Administration.
PB85-237105 **25**-*558,119* PC **A05**/MF **A01**

**NSF-CEE83-18565**
COSMOS Corp., Washington, DC.
PB85-240729 **24**-*554,730* PC **A06**/MF **A01**

**NSF-CEE84-01439**
California Univ., Berkeley. Earthquake Engineering Research Center.
PB85-193902 **18**-*541,303* PC **A11**/MF **A01**
California Univ., Richmond. Earthquake Engineering Research Center.
PB85-193613 **17**-*538,662* PC **A05**/MF **A01**

**NSF-CEE-84-13362**
National Research Council, Washington, DC. Committee on Natural Disasters.
PB85-204469 **18**-*541,307* PC **A04**/MF **A01**

**NSF-CEE-09252**
Iowa Inst. of Hydraulic Research, Iowa City.
AD-A147 425/3 **03**-*506,050* PC **A04**/MF **A01**

**NSF-CHE78-16702**
Iowa Univ., Iowa City. Dept. of Chemistry.
AD-A154 106/9 **17**-*537,744* PC **A02**/MF **A01**

**NSF-CHE78-27094**
Wisconsin Univ.-Madison. Dept. of Chemistry.
AD-A150 473/7 **10**-*521,694* PC **A02**/MF **A01**

**NSF-CHE79-11340**
National Bureau of Standards, Gaithersburg, MD.
PB85-141968 **06**-*513,272* Not available NTIS
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-189264 **15**-*533,631* Not available NTIS
PB85-189272 **15**-*533,632* Not available NTIS
PB85-227577 **22**-*550,037* Not available NTIS
PB85-229326 **23**-*552,535* Not available NTIS

**NSF-CHE80-26553**
Wyoming Univ., Laramie. Dept. of Chemistry.
AD-A156 060/6 **21**-*547,748* PC **A02**/MF **A01**

**NSF-CHE81-00156**
Idaho Univ., Moscow. Dept. of Chemistry.
AD-A147 976/5 **04**-*508,746* PC **A02**/MF **A01**
AD-A148 020/1 **04**-*508,753* PC **A02**/MF **A01**
AD-A158 461/4 **25**-*557,887* PC **A02**/MF **A01**
AD-A158 794/8 **25**-*557,893* PC **A02**/MF **A01**

**NSF-CHE81-06157**
Oklahoma State Univ., Stillwater.
AD-A150 407/5 **10**-*521,691* Not available NTIS
Oklahoma State Univ., Stillwater. Dept. of Chemistry.
AD-A153 454/4 **16**-*535,799* Not available NTIS

**NSF-CHE81-08464**
Maryland Univ., College Park. Dept. of Chemistry.
AD-A150 174/1 **10**-*521,673* Not available NTIS

**NSF-CHE81-11778**
New York Univ., NY. Dept. of Chemistry.
AD-A153 007/0 **15**-*533,500* Not available NTIS
AD-A158 481/2 **25**-*557,926* PC **A02**/MF **A01**

**NSF-CHE81-20730**
Columbia Univ., New York. Dept. of Chemistry.
AD-A150 310/1 **10**-*521,758* PC **A02**/MF **A01**

**NSF-CHE81-21422**
Indiana Univ. at Bloomington. Dept. of Chemistry.
AD-A158 494/5 **25**-*557,928* PC **A02**/MF **A01**

**NSF-CHE82-06130**
California Univ., Santa Barbara. Dept. of Chemistry.
AD-A152 740/7 **14**-*531,483* PC **A03**/MF **A01**

**NSF-CHE82-10889**
Princeton Univ., NJ. Dept. of Chemistry.
AD-A146 516/0 **01**-*501,032* PC **A02**/MF **A01**

**NSF-CHE82-17217**
Clemson Univ., SC. Dept. of Chemistry.
AD-A146 308/2 **01**-*500,949* Not available NTIS

**NSF-CHE82-17948**
Texas Univ. at Austin. Dept. of Chemistry.
AD-A148 162/1 **04**-*508,767* PC **A02**/MF **A01**

**NSF-CHE83-12853**
Northwestern Univ., Evanston, IL. Dept. of Chemistry.
AD-A158 463/0 **25**-*558,016* PC **A02**/MF **A01**

**NSF-CHE83-17944**
Chemical Dynamics Corp., Columbus, OH.
AD-A158 402/8 **25**-*557,919* PC **A02**/MF **A01**

**NSF-CHE83-20185**
Rochester Univ., NY. Dept. of Chemistry.
AD-A158 303/8 **25**-*557,899* PC **A02**/MF **A01**
AD-A158 462/2 **25**-*557,923* PC **A02**/MF **A01**

**NSF-CPE79-13135**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
PB85-194207 **16**-*535,657* PC **A04**/MF **A01**

**NSF-CPE80-15591**
Alabama Univ., University. Bureau of Engineering Research.
PB85-180719 **13**-*529,533* PC **A08**/MF **A01**

**NSF-CPE80-24187**
Princeton Univ., NJ. Dept. of Chemical Engineering.
AD-A148 303/1 **05**-*511,200* PC **A02**/MF **A01**
AD-A158 301/2 **25**-*557,898* PC **A02**/MF **A01**

**NSF-CPE81-07715**
Pittsburgh Univ., PA. Dept. of Pharmacology.
AD-A153 456/9 **16**-*535,648* Not available NTIS

**NSF-CPE82-03272**
Massachusetts Univ., Amherst.
AD-A150 952/0 **11**-*524,790* PC **A02**/MF **A01**

**NSF-CPE82-13483**
Purdue Univ., Lafayette, IN.
PB85-180750 **14**-*531,206* PC **A04**/MF **A01**
Purdue Univ., Lafayette, IN. Lab. of Renewable Resources Engineering.
PB85-180743 **14**-*531,207* PC **A16**/MF **A01**

**NSF-CPE83-08748**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 528/5 **16**-*536,181* PC **A03**/MF **A01**

**NSF-CPE84-04451**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 503/8 **16**-*536,736* PC **A03**/MF **A01**

**NSF-DAR79-10341**
Charles Stark Draper Lab., Inc., Cambridge, MA.
PB85-169662 **11**-*524,725* PC **A08**/MF **A01**
PB85-170538 **13**-*529,744* PC **A07**/MF **A01**

**NSF-DAR79-18530**
Charles Stark Draper Lab., Inc., Cambridge, MA.
PB85-169654 **11**-*524,744* PC **A06**/MF **A01**

**NSF-DCR84-05478**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A157 411/0 **23**-*552,799* PC **A03**/MF **A01**

**NSF-DCR84-07077**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A156 936/7 **22**-*550,210* PC **A05**/MF **A01**

**NSF-DEB81-05677**
Woods Hole Oceanographic Institution, MA.
PB85-111060 **02**-*503,271* PC **A08**/MF **A01**

**NSF-DES72-0165-A02**
Corvallis Environmental Research Lab., OR.
PB85-157352 **10**-*521,800* Not available NTIS

**NSF-DMR78-01584**
National Bureau of Standards, Gaithersburg, MD.
PB85-184810 **15**-*533,983* Not available NTIS

**NSF-DMR79-0677**
Clark Univ., Worcester, MA. Jeppson Lab.
AD-A146 472/6 **01**-*501,028* Not available NTIS

**NSF-DMR79-08819**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A150 492/7 **10**-*523,095* Not available NTIS

**NSF-DMR79-18903**
Cincinnati Univ., OH. Dept. of Chemistry.
AD-A150 408/3 **10**-*522,174* PC **A02**/MF **A01**
AD-A150 409/1 **10**-*522,175* PC **A02**/MF **A01**
AD-A158 511/6 **25**-*558,472* PC **A02**/MF **A01**

**NSF-DMR79-23573**
Northwestern Univ., Evanston, IL.
AD-A146 019/5 **01**-*500,986* Not available NTIS
AD-A146 403/1 **01**-*501,023* Not available NTIS
AD-A151 611/1 **12**-*527,096* Not available NTIS
AD-A153 056/7 **15**-*534,013* Not available NTIS

**NSF-DMR79-23575**
Northwestern Univ., Evanston, IL.
AD-A146 354/6 **01**-*501,016* Not available NTIS
AD-A146 402/3 **01**-*501,022* Not available NTIS

**NSF DMR-79-23647**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-11217/5 **04**-*508,826* PC **A02**/MF **A01**

**NSF-DMR79-923573**
Northwestern Univ., Evanston, IL. Dept. of Civil Engineering.
AD-A152 943/7 **15**-*533,996* Not available NTIS

**NSF-DMR80-02108**
Arizona State Univ., Tempe. Dept. of Physics.
AD-A153 057/5 **15**-*534,737* Not available NTIS

**NSF-DMR80-20164**
Minnesota Univ., St. Paul.
AD-A154 799/1 **18**-*541,877* PC **A02**/MF **A01**

**NSF-DMR80-22277**
National Bureau of Standards, Gaithersburg, MD.
PB85-182822 **15**-*534,042* Not available NTIS

**NSF-DMR81-19425**
Case Western Reserve Univ., Cleveland, OH. Dept. of Physics.
AD-A158 287/3 **24**-*557,015* PC **A02**/MF **A01**

**NSF-DMR81-20550**
College of William and Mary, Williamsburg, VA.
AD-A150 585/8 **10**-*522,923* Not available NTIS

**NSF-DMR82-05897**
New York Univ., NY. Dept. of Chemistry.
AD-A147 164/8 **02**-*503,523* PC **A02**/MF **A01**

**NSF-DMR82-13768**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A150 494/3 **10**-*523,096* Not available NTIS
AD-A150 495/0 **10**-*523,097* Not available NTIS
AD-A150 496/8 **10**-*523,098* PC **A02**/MF **A01**
AD-A151 269/8 **12**-*528,078* PC **A02**/MF **A01**

**NSF-DMR82-16551**
Oklahoma State Univ., Stillwater. Dept. of Physics.
AD-A147 333/9 **03**-*505,829* Not available NTIS
AD-A151 498/3 **12**-*527,950* Not available NTIS

**NSF-DMR82-16726**
Brown Univ., Providence, RI. Materials Research Lab.
AD-A156 214/9 **21**-*549,152* PC **A08**/MF **A01**

**NSF-DMR82-16892**
Chicago Univ., IL. Materials Research Lab.
PB85-132140 **05**-*512,398* PC **A05**/MF **A01**

**NSF-DMR83-04471**
Utah Univ., Salt Lake City. Dept. of Physics.
AD-A155 150/6 **19**-*544,277* PC **A02**/MF **A01**
AD-A155 151/4 **19**-*544,278* PC **A02**/MF **A01**
AD-A155 152/2 **19**-*544,279* PC **A04**/MF **A01**
AD-A155 153/0 **19**-*544,280* PC **A02**/MF **A01**
AD-A155 154/8 **19**-*544,281* PC **A02**/MF **A01**

**NSF-DMR83-04890**
National Bureau of Standards, Gaithersburg, MD. Reactor Radiation Div.
PB85-229953 **23**-*552,545* Not available NTIS

**NSF-DMR83-13768**
Maryland Univ., College Park. Dept. of Physics and Astronomy.
AD-A150 493/5 **10**-*522,932* Not available NTIS

**NSF-DMR83-14193**
State Univ. of New York at Stony Brook. Dept. of Chemistry.
AD-A146 382/7 **01**-*501,574* Not available NTIS

**NSF-DMR83-16979**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A154 704/1 **18**-*540,797* PC **A03**/MF **A01**

**NSF-DMR84-08982**
National Research Council, Washington, DC.
PB85-108850 **02**-*502,986* PC **A05**/MF **A01**

**NSF-DMS82-02335**
North Carolina Univ. at Chapel Hill. Dept. of Statistics.
AD-A148 975/6 **07**-*515,021* PC **A03**/MF **A01**

**NSF DMS 82-05355**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-32829/2 **24**-*555,870* PC **A03**/MF **A01**

**NSF-DMS82-10950**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 535/0 **16**-*536,183* PC **A05**/MF **A01**
AD-A158 163/6 **24**-*555,834* PC **A04**/MF **A01**
AD-A158 172/7 **24**-*555,839* PC **A03**/MF **A01**
AD-A158 202/2 **24**-*555,845* PC **A02**/MF **A01**

**NSF-DMS83-12106**
California Univ., San Diego, La Jolla.
AD-A149 711/4 **09**-*519,440* PC **A02**/MF **A01**

**NSF-DMS83-15216**
Maryland Univ., College Park. Inst. for Physical Science and Technology.
AD-A158 188/3 **24**-*555,842* PC **A03**/MF **A01**
Maryland Univ., College Park. Lab. for Numerical Analysis.
AD-A156 600/9 **22**-*550,505* PC **A04**/MF **A01**
AD-A156 626/4 **22**-*550,507* PC **A03**/MF **A01**
AD-A156 835/1 **22**-*550,513* PC **A05**/MF **A01**
AD-A158 194/1 **24**-*555,844* PC **A05**/MF **A01**

**NSF-DMS83-15316**
Maryland Univ., College Park. Lab. for Numerical Analysis.
AD-A146 869/3 **02**-*504,106* PC **A03**/MF **A01**

**NSF-DMS83-51187**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 299/2 **03**-*507,767* PC **A02**/MF **A01**
AD-A149 408/7 **08**-*516,939* PC **A02**/MF **A01**
AD-A158 147/9 **24**-*555,286* PC **A02**/MF **A01**
AD-A158 166/9 **24**-*555,836* PC **A02**/MF **A01**

**NSF-DMS84-01021**
North Carolina Univ. at Chapel Hill. Center for Stochastic Precesses.
AD-A158 740/1 **25**-*558,525* PC **A03**/MF **A01**

**NSF-DMS84-04116**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 230/5 **08**-*516,147* PC **A03**/MF **A01**

**NSF-DMS84-05179**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 123/4 **02**-*504,120* PC **A04**/MF **A01**

**NSF-DMS84-05413**
Stanford Univ., CA. Dept. of Operations Research.
AD-A148 417/9 **05**-*511,748* PC **A02**/MF **A01**

**NSF-DPP81-13148**
Florida State Univ., Tallahassee. Sedimentology Research Lab.
PB85-242675 **26**-*560,593* PC **A11**/MF **A01**

**NSF-DPP81-16623**
Florida State Univ., Tallahassee. Sedimentology Research Lab.
PB85-242675 **26**-*560,593* PC **A11**/MF **A01**

**NSF-EAR78-23841**
Hawaii Inst. of Geophysics, Honolulu.
AD-A155 120/9 **19**-*542,896* PC **A02**/MF **A01**

**NSF-EAR82-06256**
National Bureau of Standards, Gaithersburg, MD.
PB85-140986 **06**-*514,066* Not available NTIS

**NSF-EAR82-16205**
National Research Council, Washington, DC.
PB85-211290 **19**-*542,930* PC **A09**/MF **A01**

**NSF-ECS78-13931**
California Univ., Berkeley. Dept. of Mechanical Engineering.
AD-A152 000/6 **13**-*529,549* PC **A04**/MF **A01**

**NSF-ECS79-02506**
Carnegie-Mellon Univ., Pittsburgh, PA. Management Sciences Research Group.
AD-A150 659/1 **11**-*524,563* PC **A03**/MF **A01**
AD-A150 960/3 **11**-*524,565* PC **A03**/MF **A01**

**NSF-ECS79-13148**
California Univ., Berkeley.
AD-A157 465/6 **23**-*553,214* Not available NTIS

**NSF-ECS80-07102**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A148 039/1 **04**-*509,164* PC **A03**/MF **A01**
AD-A148 180/3 **04**-*509,929* PC **A02**/MF **A01**
AD-A149 314/7 **08**-*516,595* PC **A05**/MF **A01**

**NSF-ECS80-20303**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A153 185/4 **15**-*534,791* Not available NTIS

**NSF-ECS81-12082**
Illinois Univ. at Urbana-Champaign. Coordinated Science Lab.
PB85-132199 **05**-*511,761* PC **A08**/MF **A01**

**NSF-ECS81-12327**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A145 814/0 **01**-*501,612* PC **A02**/MF **A01**

**NSF-ECS81-15344**
Columbia Univ., New York.
AD-A146 453/6 **01**-*501,671* Not available NTIS
AD-A146 485/8 **01**-*501,672* Not available NTIS

**NSF-ECS81-17483**
Arizona Univ., Tucson. Optical Sciences Center.
AD-A153 188/8 **15**-*534,793* Not available NTIS
AD-A156 043/2 **21**-*549,051* PC **A02**/MF **A01**
AD-A156 202/4 **21**-*549,054* PC **A02**/MF **A01**
AD-A156 204/0 **21**-*548,783* PC **A02**/MF **A01**

**NSF-ECS82-00607**
Florida Univ., Gainesville.
AD-A151 444/7 **12**-*527,187* Not available NTIS

**NSF-ECS82-00837**
George Washington Univ., Washington, DC. Inst. for Management Science and Engineering.
AD-A145 850/4 **01**-*501,667* PC **A02**/MF **A01**

**NSF-ECS82-05425**
Carnegie-Mellon Univ., Pittsburgh, PA. Management Sciences Research Group.
AD-A145 786/0 **01**-*501,665* PC **A03**/MF **A01**
AD-A147 953/4 **04**-*509,535* PC **A03**/MF **A01**
AD-A149 195/0 **08**-*516,928* PC **A03**/MF **A01**
AD-A156 525/8 **21**-*548,213* PC **A03**/MF **A01**

**NSF-ECS82-06498**
Purdue Univ., Lafayette, IN. School of Industrial Engineering.
AD-A158 613/0 **25**-*558,519* PC **A02**/MF **A01**

**NSF-ECS82-14081**
Texas Univ. at Austin. Center for Cybernetic Studies.
AD-A153 985/7 **16**-*536,211* PC **A03**/MF **A01**
AD-A154 034/3 **17**-*538,347* PC **A03**/MF **A01**

**NSF-ECS82-16852**
Naval Postgraduate School, Monterey, CA.
AD-A153 275/3 **15**-*534,309* PC **A03**/MF **A01**

**NSF-ECS82-17668**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.

AD-A149 997/9 09-519,459 PC A03/MF A01

**NSF-ECS83-00536**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A150 631/0 10-522,204 PC A02/MF A01

**NSF-ECS83-04435**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A158 531/4 25-558,512 PC A04/MF A01

**NSF-ECS83-04442**
Mississippi Univ., University. Dept. of Electrical Engineering.
PB85-110831 03-506,081 PC A05/MF A01

**NSF-ECS83-06871**
State Univ. of New York at Stony Brook. Dept. of Applied Mathematics and Statistics.
AD-A148 620/8 06-513,638 PC A02/MF A01
AD-A148 621/6 06-513,639 PC A02/MF A01
AD-A149 458/2 08-516,946 PC A02/MF A01
AD-A149 817/9 09-519,447 PC A02/MF A01

**NSF-ECS83-10698**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A148 452/6 05-511,485 PC A09/MF A01

**NSF-ECS83-17777**
Princeton Univ., NJ. Dept. of Electrical Engineering and Computer Science.
AD-A157 526/5 23-553,244 PC A02/MF A01
AD-A157 726/1 24-555,577 PC A02/MF A01

**NSF-ECS83-51313**
Georgia Inst. of Tech., Atlanta. Production and Distribution Research Center.
AD-A149 320/4 08-516,933 PC A03/MF A01
Georgia Inst. of Tech., Atlanta. School of Industrial and Systems Engineering.
AD-A149 337/8 08-516,997 PC A02/MF A01
AD-A149 994/6 09-519,737 PC A02/MF A01
AD-A150 928/0 11-524,533 PC A02/MF A01
AD-A151 801/8 13-528,579 PC A02/MF A01

**NSF-ECS84-04632**
Massachusetts Inst. of Tech., Lexington. Lincoln Lab.
AD-A153 714/1 16-536,757 PC A02/MF A01
AD-A153 717/4 16-535,363 PC A02/MF A01
AD-A153 721/6 16-536,503 PC A02/MF A01
AD-A153 722/4 16-536,928 PC A02/MF A01
AD-A153 724/0 16-536,719 PC A02/MF A01
AD-A153 726/5 16-535,968 PC A02/MF A01
AD-A153 727/3 16-536,045 PC A02/MF A01
AD-A153 728/1 16-536,327 PC A02/MF A01

**NSF-ECS84-04774**
Brown Univ., Providence, RI. Lab. for Engineering Man/Machine Systems.
AD-A158 517/3 25-558,165 PC A04/MF A01

**NSF-ECS84-04809**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 092/9 07-515,033 PC A02/MF A01

**NSF-ECS84-07285**
Massachusetts Inst. of Tech., Cambridge. Research Lab. of Electronics.
AD-A155 729/7 19-543,769 PC A02/MF A01
AD-A155 921/0 21-547,994 PC A02/MF A01

**NSF-ECS-8112082**
Illinois Univ., Urbana. Coordinated Science Lab.
PB85-132801 05-511,764 PC A04/MF A01

**NSF-ENG76-02860**
Massachusetts Inst. of Tech., Cambridge. Lab. for Information and Decision Systems.
AD-A158 420/0 25-558,504 PC A03/MF A01

**NSF-ENG76-82100**
George Washington Univ., Washington, DC. Environmental and Water Resources Program.
PB85-181493 15-534,195 PC A99/MF A01

**NSF-ENG79-01176**
Stanford Univ., CA. Dept. of Civil Engineering.
AD-A154 117/6 17-537,772 PC A13/MF A01

**NSF-INT79-23330**
National Research Council, Washington, DC.
PB85-211852 19-542,421 PC A12/MF A01

**NSF-INT80-09474**
George Washington Univ., Washington, DC. Environmental and Water Resources Program.
PB85-181493 15-534,195 PC A99/MF A01

**NSF-INT81-20128**
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-189355 18-541,705 Not available NTIS

**NSF-INT82-01450**
National Research Council, Washington, DC.
PB85-176345 14-530,996 PC A14/MF A01

**NSF-INT83-02754**
University of Southern California, Los Angeles. Dept. of Electrical Engineering.
AD-A148 591/1 06-513,637 PC A02/MF A01
AD-A148 834/5 06-513,651 PC A02/MF A01

**NSF-INT83-12851**
Pennsylvania State Univ., University Park.
PB85-180941 13-530,297 PC A19/MF A01

**NSF-ISI79-21581**
Cincinnati Univ., OH.
PB85-119436 03-506,759 PC A11/MF A01
Cincinnati Univ., OH. Coll. of Business Administration.
PB85-179505 14-531,003 PC A03/MF A01

**NSF-ISI80-19244**
Alfred P. Sloan School of Management, Cambridge, MA.
PB85-116499 04-508,165 PC A10/MF A01

**NSF-ISI82-12970**
Brookings Institution, Washington, DC.
PB85-180701 14-531,062 PC A07/MF A01

**NSF-ISP76-02379**
Minnesota Univ., St. Paul.
PB85-223071 21-547,730 PC A08/MF A01

**NSF-ISP76-08457**
National Governors' Association, Washington, DC.
PB85-223311 22-549,480 PC A03/MF A01

**NSF-ISP77-17799**
National Conference of State Legislatures, Denver, CO.
PB85-239689 25-557,373 PC A05/MF A01

**NSF-ISP77-20657**
National Governors' Association, Washington, DC.
PB85-223113 22-549,478 PC A02/MF A01
PB85-223303 22-549,479 PC A04/MF A01
PB85-223311 22-549,480 PC A03/MF A01

**NSF-ISP78-02500**
Ohio Academy of Science, Columbus.
PB85-223337 21-547,334 PC A02/MF A01

**NSF-ISP78-15531**
National Governors' Association, Washington, DC.
PB85-241594 24-554,735 PC A08/MF A01

**NSF-ISP79-18629**
Rutgers - The State Univ., New Brunswick, NJ. Eagleton Inst. of Politics.
PB85-223089 21-547,332 PC A07/MF A01

**NSF-ISP80-11184**
Indianapolis Dept. of Administration, IN.
PB85-223295 21-547,333 PC A03/MF A01

**NSF-ISP80-11451**
National Bureau of Standards, Boulder, CO. Fracture and Deformation Div.
PB85-207108 20-545,524 Not available NTIS

**NSF-ISP80-17912**
International City Management Association, Washington, DC.
PB85-135283 05-510,758 PC A02/MF A01

**NSF-ISP82-13623**
National Conference of State Legislatures, Denver, CO.
PB85-223287 22-549,520 PC A05/MF A01

**NSF-IST79-11190**
Battelle Columbus Labs., OH.
PB85-127157 05-510,772 PC A10/MF A01

**NSF-IST80-09673**
University of Southern California, Marina del Rey. Information Sciences Inst.
AD-A148 158/9 04-508,228 PC A02/MF A01

**NSF-IST80-17790**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A150 505/6 10-521,279 PC A12/MF A01

**NSF-IST81-11497**
Battelle Columbus Labs., OH.
PB85-127157 05-510,772 PC A10/MF A01

**NSF-IST82-08571**
Rochester Univ., NY. Dept. of Computer Science.
AD-A150 750/8 11-523,702 PC A06/MF A01

**NSF-IST82-11348**
Syracuse Univ., NY. School of Information Studies.
PB85-240117 24-554,752 PC A05/MF A01

**NSF-IST83-03062**
National Research Council, Washington, DC.
PB85-121523 04-508,150 PC A03/MF A01

**NSF-MCS76-22004**
SRI International, Menlo Park, CA.
AD-A155 752/9 21-547,408 PC A04/MF A01

**NSF-MCS78-04212**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A148 926/9 07-514,808 Not available NTIS
AD-A149 065/5 07-514,816 PC A02/MF A01

**NSF-MCS79-01846**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A151 541/0 12-527,191 Not available NTIS

**NSF-MCS79-02971**
Rochester Univ., NY. Dept. of Computer Science.
AD-A155 111/8 19-542,994 PC A07/MF A01

**NSF-MCS79-03542**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A154 877/5 18-541,673 PC A03/MF A01

**NSF-MCS79-12179**
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A148 072/2 04-509,093 PC A03/MF A01
AD-A157 092/8 23-552,785 PC A03/MF A01
AD-A157 814/5 24-555,492 PC A11/MF A01
AD-A158 155/2 24-554,743 PC A03/MF A01

**NSF-MCS79-18209**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A149 571/2 09-519,082 PC A09/MF A01

**NSF-MCS79-23110**
Massachusetts Inst. of Tech., Cambridge.
AD-A158 237/8 24-555,521 PC A04/MF A01
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
AD-A158 745/0 25-557,781 PC A03/MF A01

**NSF-MCS79-27062**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A152 938/7 15-534,077 Not available NTIS
AD-A153 419/7 16-536,169 Not available NTIS
AD-A158 335/0 25-558,498 PC A02/MF A01

**NSF-MCS80-01960**
Wisconsin Univ.-Madison. Dept. of Mathematics.
AD-A149 862/5 09-519,356 Not available NTIS
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A146 696/0 01-502,376 Not available NTIS

**NSF-MCS80-03038**
Vrije Univ., Amsterdam (Netherlands). Subfaculteit Wiskunde en Informatica.
PB85-202489 18-540,952 PC E03/MF E01

**NSF-MCS80-05387**
Massachusetts Inst. of Tech., Cambridge. Lab. for Computer Science.
AD-A154 809/8 18-540,901 PC A03/MF A01

**NSF-MCS80-06327**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A148 859/2 07-514,422 PC A02/MF A01
AD-A148 915/2 07-514,423 PC A02/MF A01
AD-A148 916/0 07-514,807 Not available NTIS
AD-A148 917/8 07-514,424 PC A02/MF A01
AD-A148 925/1 07-514,425 PC A02/MF A01
AD-A149 135/6 08-515,892 PC A02/MF A01

**NSF-MCS80-06925**
State Univ. of New York at Stony Brook. Dept. of Computer Science.
AD-A157 732/9 24-555,487 PC A02/MF A01

**NSF-MCS80-016617**
Vrije Univ., Amsterdam (Netherlands). Subfaculteit Wiskunde en Informatica.
PB85-202430 18-540,947 PC E03/MF E01

**NSF-MCS80-17158**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A151 206/0 12-527,166 Not available NTIS

**NSF-MCS80-24649**
Stanford Univ., CA. Dept. of Statistics.
AD-A150 096/6 09-518,845 MF A01
AD-A155 909/5 21-548,205 PC A03/MF A01

**NSF-MCS81-00748**
North Carolina Univ. at Chapel Hill. Dept. of Statistics.
AD-A152 104/6 13-529,553 PC A03/MF A01

**NSF-MCS81-01639**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A154 805/6 18-541,670 PC A02/MF A01

**NSF-MCS81-01836**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 403/5 03-506,508 Not available NTIS

**NSF-MCS81-01932**
Indiana Univ.-Purdue Univ. at Indianapolis.
AD-P004 913/0 **24**-*555,852* PC **A02**/MF **A01**
**NSF-MCS81-05215**
Minnesota Univ., Minneapolis. Dept. of Computer Science.
AD-A145 805/8 **01**-*501,278* PC **A02**/MF **A01**
**NSF-MCS81-10556**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 487/1 **08**-*516,948* PC **A03**/MF **A01**
AD-A151 158/3 **12**-*527,164* Not available NTIS
AD-A154 786/8 **18**-*541,868* PC **A02**/MF **A01**
**NSF-MCS81-15475**
Colorado Univ. at Boulder. Dept. of Computer Science.
AD-A147 038/4 **02**-*504,117* PC **A02**/MF **A01**
**NSF-MCS81-16678**
Yale Univ., New Haven, CT. Dept. of Computer Science.
AD-A146 580/6 **01**-*501,318* PC **A02**/MF **A01**
AD-A149 007/7 **07**-*514,813* PC **A05**/MF **A01**
**NSF-MCS82-00269**
Harvard Univ., Cambridge, MA. Aiken Computation Lab.
AD-A152 254/9 **13**-*529,559* PC **A03**/MF **A01**
AD-A152 255/6 **13**-*529,186* PC **A03**/MF **A01**
**NSF-MCS82-00406**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A154 821/3 **18**-*541,671* PC **A02**/MF **A01**
**NSF-MCS82-00450**
Wooster Coll., OH.
AD-A149 386/5 **08**-*516,491* PC **A13**/MF **A01**
**NSF-MCS82-00632**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 443/6 **03**-*506,570* PC **A03**/MF **A01**
AD-A147 464/2 **03**-*506,572* PC **A02**/MF **A01**
AD-A153 513/7 **16**-*536,207* PC **A02**/MF **A01**
AD-A153 514/5 **16**-*536,208* PC **A02**/MF **A01**
AD-A154 812/2 **18**-*540,960* PC **A02**/MF **A01**
AD-A154 813/0 **18**-*540,902* PC **A02**/MF **A01**
**NSF-MCS82-01308**
New York Univ., NY. Courant Inst. of Mathematical Sciences.
AD-A153 422/1 **16**-*536,170* Not available NTIS
**NSF-MCS82-02117**
Clarkson Coll. of Technology, Potsdam, NY.
AD-A154 547/4 **18**-*540,893* PC **A02**/MF **A01**
**NSF-MCS82-02205**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 179/2 **24**-*555,841* PC **A02**/MF **A01**
**NSF-MCS82-03483**
Stanford Univ., CA. Dept. of Operations Research.
AD-A150 147/7 **10**-*522,178* PC **A02**/MF **A01**
AD-A158 348/3 **25**-*558,552* PC **A03**/MF **A01**
AD-A158 383/0 **25**-*558,500* PC **A03**/MF **A01**
AD-A158 393/9 **25**-*558,501* PC **A02**/MF **A01**
Stanford Univ., CA. Dept. of Statistics.
AD-A150 343/2 **10**-*522,190* PC **A03**/MF **A01**
AD-A150 344/0 **10**-*522,191* PC **A03**/MF **A01**
**NSF-MCS82-05407**
California Inst. of Tech., Pasadena. Dept. of Applied Mathematics.
AD-A146 028/6 **01**-*500,989* Not available NTIS
**NSF-MCS82-10950**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 239/8 **03**-*507,733* PC **A02**/MF **A01**
AD-A147 240/6 **03**-*507,286* PC **A02**/MF **A01**
AD-A147 360/2 **03**-*506,506* PC **A02**/MF **A01**
AD-A147 494/9 **03**-*506,514* PC **A03**/MF **A01**
AD-A149 043/2 **07**-*515,576* PC **A02**/MF **A01**
AD-A149 045/7 **07**-*515,026* PC **A02**/MF **A01**
AD-A149 383/2 **03**-*516,935* PC **A05**/MF **A01**
AD-A155 918/6 **21**-*549,139* PC **A03**/MF **A01**
AD-A158 178/4 **24**-*556,970* PC **A03**/MF **A01**
AD-P004 953/6 **24**-*556,985* PC **A02**/MF **A01**
**NSF-MCS82-15064**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 190/9 **24**-*556,971* PC **A02**/MF **A01**
AD-P004 943/7 **24**-*555,298* PC **A02**/MF **A01**
**NSF-MCS82-17817**
American Mathematical Society, Providence, RI.
AD-A158 785/6 **25**-*559,412* Not available NTIS
AD-A158 786/4 **25**-*558,527* Not available NTIS
**NSF-MCS82-19500**
North Carolina State Univ. at Raleigh.
AD-A146 011/2 **01**-*501,625* Not available NTIS
**NSF-MCS83-00140**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 407/9 **08**-*516,938* PC **A03**/MF **A01**
**NSF-MCS83-0200**
Duke Univ., Durham, NC. Dept. of Computer Sciences.
AD-A154 113/5 **17**-*537,917* PC **A03**/MF **A01**
**NSF-MCS83-01082**
Iowa State Univ., Ames.
AD-A151 404/1 **12**-*527,183* Not available NTIS
**NSF-MCS83-01125**
Indiana Univ.-Purdue Univ. at Indianapolis.
AD-P004 913/0 **24**-*555,852* PC **A02**/MF **A01**
**NSF MCS-83-01271**
Mathematisch Centrum, Amsterdam (Netherlands).
N85-14647/0 **08**-*516,993* PC **A03**/MF **A01**
**NSF-MCS83-01628**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 634/8 **09**-*519,433* PC **A03**/MF **A01**
**NSF-MCS83-02549**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 171/9 **24**-*555,838* PC **A03**/MF **A01**
**NSF MCS-83-05693**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-11569/9 **04**-*509,512* PC **A02**/MF **A01**
**NSF-MCS83-06327**
Massachusetts Univ., Amherst. Dept. of Computer and Information Science.
AD-A149 064/8 **07**-*514,815* PC **A02**/MF **A01**
**NSF-MCS-8215064**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A158 132/1 **24**-*555,825* PC **A02**/MF **A01**
**NSF-MEA77-10197**
Massachusetts Inst. of Tech., Cambridge. Dept. of Mechanical Engineering.
PB85-237097 **24**-*556,062* PC **A04**/MF **A01**
**NSF-MEA77-17817**
Massachusetts Inst. of Tech., Cambridge. Dept. of Civil Engineering.
AD-A157 102/5 **23**-*552,622* Not available NTIS
**NSF-MEA77-17817-A04**
Massachusetts Inst. of Tech., Cambridge.
AD-A157 064/7 **23**-*552,620* PC **A02**/MF **A01**
**NSF-MEA79-02942**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-30244/6 **22**-*551,299* PC **A03**/MF **A01**
**NSF-MEA81-01110**
Cincinnati Univ., OH. Dept. of Mechanical and Industrial Engineering.
PB85-240075 **25**-*558,219* PC **A04**/MF **A01**
**NSF-MEA81-1917**
Massachusetts Univ., Amherst. Dept. of Mechanical Engineering.
PB85-109718 **03**-*506,772* PC **A07**/MF **A01**
**NSF-MEA81-12629**
Michigan Univ., Ann Arbor. Dept. of Mechanical Engineering and Applied Mechanics.
PB85-116507 **04**-*509,137* PC **A04**/MF **A01**
PB85-134492 **05**-*511,513* PC **A06**/MF **A01**
**NSF-MEA81-15340**
Rensselaer Polytechnic Inst., Troy, NY. Dept. of Mechanical Engineering, Aeronautical Engineering and Mechanics.
AD-A150 205/3 **10**-*521,904* Not available NTIS
AD-A150 227/7 **10**-*521,905* Not available NTIS
**NSF-MEA81-19884**
Purdue Univ., Lafayette, IN.
PB85-110773 **02**-*504,418* PC **A08**/MF **A01**
PB85-110781 **02**-*504,419* PC **A14**/MF **A01**
**NSF-MEA81-20904**
University of Southern California, Los Angeles. Dept. of Aerospace Engineering.
AD-A150 847/2 **11**-*525,351* Not available NTIS
**NSF-MEA81-20935**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Engineering Science and Mechanics.
AD-P004 049/3 **03**-*507,300* PC **A02**/MF **A01**
**NSF-MEA82-07167**
Charles Stark Draper Lab., Inc., Cambridge, MA.
PB85-180735 **14**-*532,203* PC **A11**/MF **A01**
**NSF-MEA82-12074**
Purdue Univ., Lafayette, IN. Computer Integrated Design Mfg. and Automation Center.
PB85-228468 **23**-*553,555* PC **A05**/MF **A01**
**NSF-MEA82-13925**
Harvard Univ., Cambridge, MA. Div. of Applied Sciences.
AD-A155 926/9 **21**-*549,140* PC **A02**/MF **A01**
**NSF MEA-84-14477**
Lehigh Univ., Bethlehem, PA.
N85-23098/5 **15**-*535,090* PC **A03**/MF **A01**
N85-23099/3 **15**-*535,091* PC **A03**/MF **A01**
N85-31552/1 **23**-*554,296* PC **A03**/MF **A01**
**NSF-MPS72-05169**
National Bureau of Standards, Gaithersburg, MD.
PB85-140382 **05**-*511,311* Not available NTIS
**NSF-MS82-10950**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A149 633/0 **09**-*519,432* PC **A03**/MF **A01**
**NSF-OCE77-26084**
Woods Hole Oceanographic Institution, MA.
AD-A146 103/7 **01**-*501,234* PC **A02**/MF **A01**
**NSF-OCE78-26172**
Rhode Island Univ., Kingston. Graduate School of Oceanography.
AD-A149 261/0 **08**-*516,482* PC **A02**/MF **A01**
**NSF-OCE79-19241**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A154 953/4 **18**-*540,448* PC **A03**/MF **A01**
**NSF-OCE80-12897**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A152 636/7 **14**-*531,554* PC **A02**/MF **A01**
**NSF-OCE80-15789**
Woods Hole Oceanographic Institution, MA.
AD-A150 480/2 **10**-*521,816* PC **A02**/MF **A01**
AD-A150 950/4 **11**-*524,170* PC **A02**/MF **A01**
**NSF-OCE80-17309**
Woods Hole Oceanographic Institution, MA. Dept. of Ocean Engineering.
AD-A153 571/5 **16**-*536,712* PC **A02**/MF **A01**
**NSF-OCE80-23763**
Scripps Institution of Oceanography, La Jolla, CA. Marine Physical Lab.
AD-A157 186/8 **23**-*552,625* PC **A03**/MF **A01**
**NSF-OCE80-24282**
Woods Hole Oceanographic Institution, MA. Dept. of Chemistry.
AD-A158 722/9 **25**-*558,063* PC **A02**/MF **A01**
**NSF-OCE81-09145**
Woods Hole Oceanographic Institution, MA.
AD-A145 915/5 **01**-*501,159* PC **A03**/MF **A01**
**NSF-OCE81-17539**
California Univ., San Diego, La Jolla. Inst. of Geophysics and Planetary Physics.
AD-A146 515/2 **01**-*502,598* PC **A02**/MF **A01**
AD-A148 413/8 **05**-*512,512* PC **A02**/MF **A01**
AD-A151 590/7 **12**-*527,919* Not available NTIS
AD-A153 637/4 **16**-*536,741* PC **A02**/MF **A01**
AD-A153 738/0 **16**-*536,743* PC **A02**/MF **A01**
AD-A157 051/4 **23**-*552,656* PC **A02**/MF **A01**
**NSF-OCE81-17571**
Woods Hole Oceanographic Institution, MA.
AD-A158 574/4 **25**-*558,110* PC **A02**/MF **A01**
**NSF-OCE81-18461**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A150 568/4 **10**-*521,829* PC **A02**/MF **A01**
**NSF-OCE81-22083**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A152 636/7 **14**-*531,554* PC **A02**/MF **A01**
**NSF-OCE82-01962**
Hawaii Inst. of Geophysics, Honolulu.
AD-A155 086/2 **18**-*540,541* PC **A02**/MF **A01**
**NSF-OCE82-08746**
Woods Hole Oceanographic Institution, MA.
AD-A154 753/8 **18**-*540,435* PC **A08**/MF **A01**
AD-A158 712/0 **25**-*558,041* PC **A02**/MF **A01**
**NSF-OCE82-15708**
Woods Hole Oceanographic Institution, MA.
AD-A152 170/7 **13**-*529,097* PC **A02**/MF **A01**
**NSF-OCE83-17174**
Lamont-Doherty Geological Observatory, Palisades, NY.
AD-A155 191/0 **19**-*542,977* PC **A02**/MF **A01**
**NSF-OCE84-10546**
Scripps Institution of Oceanography, La Jolla, CA.
AD-A157 040/7 **22**-*550,074* PC **A07**/MF **A01**
**NSF-OCE84-17920**
National Research Council, Washington, DC.
PB85-203800 **18**-*540,421* PC **A17**/MF **A01**

**NSF-OIR83-11061**
Michigan State Univ., East Lansing.
PB85-110765 **02**-*503,023* PC **A99**/MF **E04**

**NSF-OIR83-13903**
Moore School of Electrical Engineering, Philadelphia, PA.
PB85-179851 **13**-*529,843* PC **A07**/MF **A01**

**NSF-OIR83-14417**
University of Southern California, Los Angeles.
PB85-109759 **02**-*504,906* PC **A04**/MF **A01**

**NSF-OIR83-14940**
Brookhaven National Lab., Upton, NY.
PB85-109726 **01**-*501,133* PC **A18**/MF **A01**

**NSF-PFR78-00660**
Arizona Univ., Tucson.
PB85-181527 **14**-*532,134* PC **A06**/MF **A01**

**NSF-PFR78-10631**
National Research Council, Washington, DC. Committee on Natural Disasters.
PB85-110740 **02**-*504,453* PC **A11**/MF **A01**

**NSF-PFR79-24696**
Kansas Univ./Center for Research, Inc., Lawrence.
PB85-132108 **05**-*512,036* PC **A06**/MF **A01**

**NSF-PFR80-07094**
Colorado Univ. at Boulder. Dept. of Civil, Environmental, and Architectural Engineering.
PB85-149631 **08**-*517,238* PC **A05**/MF **A01**

**NSF-PHY76-14436A02**
SRI International, Menlo Park, CA. Molecular Physics Lab.
AD-A147 981/5 **04**-*508,749* Not available NTIS

**NSF-PHY77-27084**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
PB85-222024 **23**-*554,264* Not available NTIS

**NSF-PHY79-04928**
National Bureau of Standards, Washington, DC.
PB85-123396 **04**-*510,355* Not available NTIS

**NSF-PHY80-15328**
Washington Univ., Seattle. Dept. of Physics.
PB85-130722
**08**-*518,024*
(Order as PB85-130078, PC **A99**/MF **A01**)

**NSF-PHY81-00257**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
PB85-222321 **21**-*549,138* Not available NTIS

**NSF-PHY81-20234**
National Bureau of Standards, Gaithersburg, MD.
PB85-143386 **05**-*511,341* Not available NTIS

**NSF-PHY82-00805**
National Bureau of Standards, Gaithersburg, MD.
PB85-137784 **05**-*511,295* Not available NTIS
PB85-141927 **05**-*511,325* Not available NTIS
PB85-141968 **06**-*513,272* Not available NTIS
PB85-143337 **06**-*513,286* Not available NTIS
PB85-143386 **05**-*511,341* Not available NTIS
PB85-148062 **06**-*513,325* Not available NTIS
National Bureau of Standards (NML), Boulder, CO. Quantum Physics Div.
PB85-189264 **15**-*533,631* Not available NTIS
PB85-189272 **15**-*533,632* Not available NTIS
PB85-189355 **18**-*541,705* Not available NTIS
PB85-207231 **21**-*549,039* Not available NTIS
PB85-207256 **21**-*549,063* Not available NTIS
PB85-222032 **21**-*547,803* Not available NTIS
PB85-227585 **22**-*550,038* Not available NTIS
PB85-229268 **23**-*554,240* Not available NTIS
PB85-229292 **23**-*552,534* Not available NTIS
PB85 229326 **23**-*552,535* Not available NTIS
PB35-229342 **23**-*552,537* Not available NTIS

**NSF-PHY84-09410**
National Bureau of Standards (NML), Gaithersburg, MD. Nuclear Radiation Div.
PB85-189462 **15**-*535,021* Not available NTIS

**NSF-PLN81-09429**
Texas Univ. at Dallas, Richardson.
PB85-136893 **04**-*508,153* PC **A04**/MF **A01**

**NSF-PRA78-10238**
Harvard Univ., Boston, MA. Graduate School of Business Administration.
PB85-194090 **17**-*537,271* PC **A13**/MF **A01**

**NSF/PRA78-21782**
State Univ. of New York at Binghamton.
PB85-240042 **24**-*554,726* PC **A02**/MF **A01**
PB85-240059 **24**-*554,727* PC **A04**/MF **A01**

**NSF-PRA78-24096**
Yale Univ., New Haven, CT. Dept. of Economics.
PB85-241685 **25**-*557,394* PC **A07**/MF **A01**

**NSF-PRA79-13131**
Illinois Univ. at Urbana-Champaign. Dept. of Civil Engineering.
PB85-194215 **16**-*536,300* PC **A10**/MF **A01**

**NSF-PRA79-13735**
Oros Co., Salt Lake City, UT.
PB85-248649 **26**-*561,123* PC **A11**/MF **A01**

**NSF-PRA79-14343**
Public Research Inst., Alexandria, VA.
PB85-223261 **22**-*549,533* PC **A02**/MF **A01**
PB85-223279 **22**-*549,534* PC **A05**/MF **A01**

**NSF-PRA79-17524**
Duke Univ., Durham, NC.
PB85-109700 **02**-*503,428* PC **A04**/MF **A01**

**NSF-PRA79-20321**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-238038 **26**-*561,172* PC **A08**/MF **A01**

**NSF-PRA80-06620**
Santa Clara Univ., CA.
PB85-181584 **13**-*528,573* PC **A07**/MF **A01**
PB85-181592 **13**-*528,574* PC **A02**/MF **A01**

**NSF-PRA80-21354**
Resource Systems Inst., Honolulu, HI.
PB85-132702 **05**-*510,637* PC **A12**/MF **A01**
PB85-150571 **08**-*515,778* PC **A02**/MF **A01**

**NSF-PRA80-23708**
State Univ. of New York at Stony Brook.
PB85-116515 **04**-*508,166* PC **A04**/MF **A01**

**NSF-PRA81-07319**
University of Southern California, Los Angeles. Inst. of Safety and Systems Management.
PB85-109742 **02**-*503,044* PC **A08**/MF **A01**

**NSF-PRA81-10724**
ECON, Inc., Princeton, NJ.
PB85-150340 **07**-*515,294* PC **A16**/MF **A01**

**NSF-PRA82-13524**
Oklahoma Univ., Norman. Science and Public Policy Program.
PB85-149912 **08**-*516,825* PC **A20**/MF **A01**

**NSF-PRA83-02137**
Carnegie-Mellon Univ., Pittsburgh, PA. Dept. of Engineering and Public Policy.
PB85-132793 **05**-*511,974* PC **A13**/MF **A01**

**NSF-PRA-83-02137-826**
Carnegie-Mellon Univ., Pittsburgh, PA. Robotics Inst.
AD-A150 060/2 **09**-*519,723* PC **A03**/MF **A01**

**NSF-PRA83-03319**
Futures Group, Inc., Glastonbury, CT.
PB85-150126 **08**-*515,937* PC **A08**/MF **A01**

**NSF-PRA83-11407**
New York Univ., NY. Inst. for Economic Analysis.
PB85-223212 **22**-*549,531* PC **A02**/MF **A01**

**NSF-PRA83-11777**
Massachusetts Inst. of Tech., Cambridge. Dept. of Nuclear Engineering.
PB85-223022 **22**-*551,210* PC **A99**/MF **A01**
PB85-223030 **21**-*548,884* PC **A03**/MF **A01**

**NSF-PRA84-00689**
RAND Corp., Santa Monica, CA.
PB85-150357 **07**-*514,437* PC **A06**/MF **A01**

**NSF-PRA85-02284**
Charles River Associates, Inc., Boston, MA.
PB85-235224 **23**-*552,088* PC **A15**/MF **A01**

**NSF-PRA85-13755**
Science Applications International Corp., La Jolla, CA.
PB85-242402 **25**-*558,247* PC **A12**/MF **A01**

**NSF-PRM81-20234**
National Research Council, Washington, DC.
PB85-240083 **25**-*557,698* PC **A13**/MF **A01**

**NSF-PRM82-15949**
Atlanta Univ., GA. Dept. of Mathematical and Computer Sciences.
AD-A151 595/6 **12**-*527,192* Not available NTIS

**NSF-RDA74-18148**
Resources for the Future, Inc., Washington, DC.
PB85-243673 **24**-*554,792* PC **A20**/MF **A01**

**NSF-SES82-05112**
California Univ., Santa Barbara.
PB85-119063 **04**-*508,169* PC **A12**/MF **A01**

**NSF-SES82-05159**
California Univ., Riverside.
PB85-109767 **03**-*505,511* PC **A18**/MF **A01**

**NSF-SES83-08723**
Stanford Univ., CA. Inst. for Mathematical Studies in the Social Sciences.
AD-A151 299/5 **12**-*526,098* PC **A04**/MF **A01**

**NSF-SRS82-13881**
Public Research Inst., Alexandria, VA.
PB85-137990 **06**-*512,980* PC **A07**/MF **A01**

**NSF-SRS82-14433**
National Research Council, Washington, DC. Office of Scientific and Engineering Personnel.
PB85-110047 **02**-*503,136* PC **A04**/MF **A01**

**NSF-SRS-82-15829**
National Research Council, Washington, DC. Office of Scientific and Engineering Personnel.
PB85-205078 **18**-*539,960* PC **A08**/MF **A01**
PB85-218253 **20**-*544,647* PC **A05**/MF **A01**

**NSF-48-206-80**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A147 412/1 **03**-*506,509* PC **A05**/MF **A01**

**NSF-82-17015**
National Center for Atmospheric Research, Boulder, CO.
PB85-180412 **14**-*531,571* PC **A10**/MF **A01**
PB85-180420 **14**-*530,889* PC **A12**/MF **A01**

**NSG3-506**
Cincinnati Univ., OH.
N85-12130/9 **06**-*513,593* PC **A04**/MF **A01**

**NSG-1174**
Texas A and M Univ., College Station.
N84-33386/3 **01**-*500,012* PC **A04**/MF **A01**

**NSG-1297**
Clemson Univ., SC. Dept. of Mechanical Engineering.
N85-22639/7 **15**-*534,006* PC **A06**/MF **A01**
N85-25437/3 **18**-*540,821* PC **A02**/MF **A01**

**NSG-1390**
North Carolina Agricultural and Technical State Univ., Greensboro.
N85-19847/1 **13**-*530,309* PC **A02**/MF **A01**

**NSG-1414**
Howard Univ., Washington, DC.
N85-29995/6 **22**-*551,859* PC **A02**/MF **A01**
N85-29996/4 **22**-*551,860* PC **A05**/MF **A01**

**NSG-1419**
Notre Dame Univ., IN. Dept. of Aerospace and Mechanical Engineering.
N85-23703/0 **17**-*537,002* PC **A03**/MF **A01**

**NSG-1450**
Columbia Univ., New York. Dept. of Civil Engineering and Engineering Mechanics.
N85-30768/4 **22**-*549,317* PC **A05**/MF **A01**

**NSG-1483**
California Inst. of Tech., Pasadena.
N85-11140/9 **04**-*507,925* PC **A02**/MF **A01**

**NSG-1490**
California Univ., Los Angeles.
N85-21150/6 **14**-*532,692* PC **A19**/MF **A01**

**NSG-1534**
Utah Univ., Salt Lake City.
N85-28822/3 **20**-*546,491* PC **A02**/MF **A01**
N85-28823/1 **20**-*546,492* PC **A02**/MF **A01**

**NSG-1562**
North Carolina State Univ. at Raleigh.
N85-17047/0 **11**-*524,452* PC **A04**/MF **A01**

**NSG-1568**
Old Dominion Univ., Norfolk, VA.
N85-27206/0 **19**-*544,022* PC **A02**/MF **A01**

**NSG-1577**
Mississippi Remote Sensing Center, Mississippi State.
N85-13529/1 **07**-*515,041* PC **A02**/MF **A01**

**NSG-1579**
New York Univ., NY.
N85-16830/0 **11**-*525,357* PC **A06**/MF **A01**

**NSG-1601**
Washington Univ., St. Louis, MO. Lab. for Ultrasonics.
N85-21269/4 **14**-*531,843* PC **A03**/MF **A01**

**NSG-1621**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-16204/8 **10**-*522,103* PC **A03**/MF **A01**

**NSG-1629**
Kansas Univ./Center for Research, Inc., Lawrence.
N84-33387/1 **01**-*500,013* PC **A06**/MF **A01**
Kansas Univ., Lawrence.

N85-15690/9 **10**-*520,940* PC **A02**/MF **A01**

**NSG-1644**
Sargent Coll. of Allied Health Professions, Boston, MA. Dept. of Communication Disorders.
N85-26317/6 **18**-*541,648* PC **A07**/MF **A01**

**NSG-1650**
Old Dominion Univ., Norfolk, VA.
N85-23800/4 **17**-*538,325* PC **A07**/MF **A01**

**NSG-2057**
National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center.
N85-13700/8 **07**-*514,388* PC **A02**/MF **A01**

**NSG-2266**
Massachusetts Inst. of Tech., Cambridge.
N84-34771/5 **02**-*502,795* PC **A09**/MF **A01**

**NSG-2301**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-29181/3 **21**-*549,025* PC **A02**/MF **A01**
Virginia Polytechnic Inst. and State Univ., Blacksburg. Coll. of Engineering.
PB85-173524 **14**-*532,590* PC **A13**/MF **A01**

**NSG-2347**
Cornell Univ., Ithaca, NY.
N85-13702/4 **07**-*514,390* PC **A10**/MF **A01**

**NSG-2354**
Southern Methodist Univ., Dallas, TX.
AD-P004 164/0 **05**-*512,416* PC **A02**/MF **A01**

**NSG-2412**
Cornell Univ., Ithaca, NY.
N85-27783/8 **19**-*542,208* PC **A02**/MF **A01**

**NSG-3048**
Notre Dame Univ., IN. Dept. of Electrical Engineering.
N85-26713/6 **19**-*544,418* PC **A12**/MF **A01**
N85-26714/4 **19**-*544,419* PC **A07**/MF **A01**
N85-26715/1 **19**-*544,420* PC **A12**/MF **A01**

**NSG-3172**
Virginia Polytechnic Inst. and State Univ., Blacksburg.
N85-15821/0 **10**-*522,096* PC **A06**/MF **A01**

**NSG-3198**
Texas Univ. at Austin.
N85-27637/6 **19**-*543,976* PC **A09**/MF **A01**

**NSG-3206**
Case Western Reserve Univ., Cleveland, OH.
N85-22392/3 **15**-*535,141* PC **A10**/MF **A01**

**NSG-3208**
Cornell Univ., Ithaca, NY.
N85-21117/5 **14**-*532,842* PC **A06**/MF **A01**

**NSG-3246**
National Aeronautics and Space Administration, Cleveland, OH. Lewis Research Center.
N85-10165/7 **03**-*506,438* PC **A11**/MF **A01**

**NSG-3264**
Pennsylvania State Univ., State College. Applied Research Lab.
N85-18292/1 **12**-*528,246* PC **A03**/MF **A01**

**NSG-3295**
Tuskegee Inst., AL. School of Engineering and Architecture.
N85-15724/6 **10**-*523,188* PC **A06**/MF **A01**

**NSG-3301**
Pennsylvania State Univ., University Park.
N85-21250/4 **14**-*531,900* PC **A03**/MF **A01**

**NSG-3328**
Massachusetts Inst. of Tech., Cambridge.
N85-21673/7 **14**-*532,271* PC **A03**/MF **A01**

**NSG-5012**
Georgia Inst. of Tech., Atlanta.
N84-34655/0 **02**-*503,857* PC **A02**/MF **A01**

**NSG-5049**
Illinois Univ. at Urbana-Champaign.
N84-34253/4 **01**-*502,092* PC **A06**/MF **A01**
N85-30178/6 **22**-*550,932* PC **A04**/MF **A01**

**NSG-5074**
Morgan State Coll., Baltimore, MD.
N85-16101/6 **10**-*522,520* PC **A02**/MF **A01**

**NSG-5128**
Harvard Coll. Observatory, Cambridge, MA.
N85-18517/1 **12**-*525,981* PC **A03**/MF **A01**

**NSG-5152**
Wisconsin Univ.-Madison.
N84-35244/2 **02**-*502,942* PC **A05**/MF **A01**

**NSG-5162**
Drexel Univ., Philadelphia, PA.
N85-30545/6 **22**-*549,434* PC **A03**/MF **A01**

**NSG-5242**
Wisconsin Univ.-Madison.
N85-22269/3 **14**-*530,881* PC **A02**/MF **A01**

**NSG-5265**
Ohio State Univ., Columbus.
N85-11490/8 **04**-*508,910* PC **A03**/MF **A01**
N85-27424/9 **19**-*542,924* PC **A02**/MF **A01**

**NSG-5277**
Princeton Univ. Observatory, NJ.
N85-15480/5 **09**-*518,432* PC **A02**/MF **A01**

**NSG-5289**
Old Dominion Univ., Norfolk, VA.
N85-24960/5 **17**-*537,897* PC **A03**/MF **A01**

**NSG-5313**
Maryland Univ., College Park.
N85-18328/3 **12**-*527,941* PC **A02**/MF **A01**

**NSG-5398**
Washington Univ., Seattle.
N85-11923/8 **04**-*508,024* PC **A02**/MF **A01**

**NSG-7034**
Texas Univ. at Dallas, Richardson.
N85-25057/9 **17**-*537,129* PC **A03**/MF **A01**

**NSG-7054**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-17922/4 **11**-*523,344* PC **A04**/MF **A01**

**NSG-7082**
Smithsonian Astrophysical Observatory, Cambridge, MA.
N85-28905/6 **20**-*544,580* PC **A02**/MF **A01**

**NSG-7092**
Stanford Univ., CA.
N85-19913/1 **13**-*528,401* PC **A03**/MF **A01**

**NSG-7156**
Cornell Univ., Ithaca, NY.
N85-23457/3 **15**-*532,970* PC **A09**/MF **A01**

**NSG-7287**
Cooperative Inst. for Research in Environmental Science, Boulder, CO.
N85-11963/4 **04**-*508,031* PC **A03**/MF **A01**
N85-28907/2 **20**-*544,575* PC **A02**/MF **A01**

**NSG-7304**
Harvard Coll. Observatory, Cambridge, MA.
N85-13705/7 **07**-*514,393* PC **A02**/MF **A01**

**NSG-7312**
Hawaii Univ., Honolulu.
N85-25973/7 **18**-*540,470* PC **A12**/MF **A01**

**NSG-7327**
Rutgers - The State Univ., New Brunswick, NJ. Dept. of Geological Sciences.
N84-34384/7 **01**-*500,144* PC **A02**/MF **A01**

**NSG-7331**
Massachusetts Inst. of Tech., Cambridge.
N85-30935/9 **22**-*551,254* PC **A03**/MF **A01**

**NSG-7386**
Rice Univ., Houston, TX.
N85-13758/6 **07**-*514,397* PC **A03**/MF **A01**

**NSG-7409**
Toronto Univ. (Ontario).
N85-11138/3 **04**-*509,370* PC **A04**/MF **A01**
N85-19025/4 **13**-*529,461* PC **A03**/MF **A01**

**NSG-7440**
Houston Univ., TX.
N85-11523/6 **04**-*508,623* PC **A03**/MF **A01**

**NSG-7484**
California Univ., Los Angeles.
N85-32857/3 **24**-*555,466* PC **A02**/MF **A01**

**NSG-7499**
Lowell Observatory, Flagstaff, AZ.
N85-27782/0 **19**-*542,207* PC **A03**/MF **A01**

**NSG-7506**
Illinois Univ. at Urbana-Champaign.
N85-31720/4 **23**-*553,816* PC **A05**/MF **A01**

**NSG-7523**
National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.
N85-27915/6 **20**-*545,972* PC **A02**/MF **A01**
Southeast Basins Inter-Agency Committee, Atlanta, GA. Dept. of Aeronautics and Astronautics.
N85-23808/7 **17**-*538,710* PC **A02**/MF **A01**

**NSG-7530**
Lowell Observatory, Flagstaff, AZ.
N85-11922/0 **04**-*508,023* PC **A04**/MF **A01**

**NSG-7539**
Georgia Univ., Athens.
N85-22326/1 **14**-*530,883* PC **A02**/MF **A01**

**NSG-7540**
Duke Univ., Durham, NC. Dept. of Physics.
AD-A153 035/1 **15**-*533,505* Not available NTIS

**NSG-7546**
Cornell Univ., Ithaca, NY.
N84-35261/6 **02**-*502,878* PC **A02**/MF **A01**

**NSG-7612**
Cornell Univ., Ithaca, NY.
N85-23673/5 **15**-*532,976* PC **A02**/MF **A01**

**NSG-7618**
Princeton Univ. Observatory, NJ.
N85-31478/9 **23**-*553,791* PC **A03**/MF **A01**

**OHDS-90-AR-0045**
Massachusetts Dept. of Elder Affairs, Boston.
HRP-0906288/6 **13**-*528,657* PC **A10**/MF **A01**

**OHDS-90-DJ-0005**
Columbia Univ., New York. School of Social Work.
SHR-0012412 **14**-*531,195* PC **A05**/MF **A01**

**OHDS-90-PD-10016-01**
Human Services Research Inst., Washington, DC.
PB85-165975 **12**-*526,323* PC **A13**/MF **A01**
PB85-165983 **12**-*526,324* PC **A03**/MF **A01**

**OHDS-90-PD-10028**
Minnesota Dept. of Public Welfare, St. Paul.
PB85-174498 **14**-*531,183* PC **A07**/MF **A01**

**OHDS-90-PD-86006**
Center for Health and Social Services Research, Pasadena, CA.
PB85-174480 **13**-*528,661* PC **A07**/MF **A01**

**OHDS-130-81-0021**
Human Services Research Inst., Washington, DC.
SHR-0011003 **05**-*511,071* PC **A06**/MF **A01**
Temple Univ., Philadelphia, PA.
SHR-0011049 **14**-*531,193* PC **A03**/MF **A01**

**OHDS-130-81-0022**
Temple Univ., Philadelphia, PA.
SHR-0011049 **14**-*531,193* PC **A03**/MF **A01**

**OSURF PROJ. 711055**
Ohio State Univ., Columbus.
N85-27424/9 **19**-*542,924* PC **A02**/MF **A01**

**OTA-233-4550**
Duke Univ., Durham, NC. School of Forestry and Environmental Studies.
PB85-138071 **06**-*513,341* PC **A08**/MF **A01**

**OWRT-14-34-0001-1442**
State Univ. of New York Coll. of Environmental Science and Forestry, Syracuse.
PB85-233955 **26**-*561,064* PC **A09**/MF **A01**

**P30-CA-14520**
Wisconsin Univ.-Madison. Mathematics Research Center.
AD-A153 391/8 **15**-*534,097* Not available NTIS

**PASA-AG(STR)-4709-6-79**
Battelle Columbus Labs., OH.
PB85-140176 **07**-*515,671* PC **A06**/MF **A01**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-136745 **06**-*514,272* PC **A07**/MF **A01**
Chatterjee (Anil K.), Newark, CA.
PB85-140184 **06**-*514,274* PC **A11**/MF **A01**
Forest Products Lab., Madison, WI.
PB85-102077 **01**-*502,722* PC **A04**/MF **A01**
Nor'West-Pacific Corp., Bellevue, WA.
PB85-137800 **07**-*515,670* PC **A13**/MF **A01**
Olympic Associates Co., Seattle, WA.
PB85-102051 **01**-*502,721* PC **A14**/MF **A01**

**PASA-AG(05B)-5709-6-79**
Idaho Univ., Moscow. Forest, Wildlife and Range Experiment Station.
PB85-103079 **01**-*500,108* PC **A07**/MF **A01**

**PASA-CC(IND)-999-1-79**
National Oceanic and Atmospheric Administration, Columbia, MO. Center for Environmental Assessment Services.
PB85-101913 **01**-*500,086* PC **A14**/MF **A01**

**PASA-CC(OFDA)-999-79**
National Oceanic and Atmospheric Administration, Columbia, MO. Center for Environmental Assessment Services.
PB85-102390 **01**-*500,087* PC **A15**/MF **A01**

**PASA-G(TAB)-236-15-76**
Michigan State Univ., East Lansing. Dept. of Resource Development.

PB85-102820 **01**-*500,089* PC **A05**/MF **A01**

**PBE-90753.140**
Technische Hogeschool, Delft (Netherlands).
N85-27188/0 **19**-*544,013* PC **A04**/MF **A01**

**PH-108-66-305**
American Rehabilitation Foundation, Minneapolis, MN.
PB85-175537 **14**-*531,273* PC **A03**/MF **A01**

**PHA-HRSA-240-82-0093**
Triton Corp., Washington, DC.
HRP-0906355/3 **16**-*535,693* PC **A11**/MF **A01**

**PHS-A1-7489**
Walter Reed Army Inst. of Research, Washington, DC.
AD-A151 217/7 **12**-*526,401* PC **A02**/MF **A01**

**PHS-A1-18085**
Pennsylvania Univ., Philadelphia.
AD-A154 407/1 **17**-*537,452* PC **A04**/MF **A01**

**PHS-ADM-283-83-0002**
Research Triangle Inst., Research Triangle Park, NC.
PB85-110872 **03**-*505,612* PC **A11**/MF **A01**

**PHS-AI-12936**
Cincinnati Univ., OH.
AD-P004 424/8 **12**-*526,421* PC **A02**/MF **A01**

**PHS-AI-113210**
Yale Univ., New Haven, CT. Dept. of Biology.
AD-A153 190/4 **15**-*533,215* PC **A02**/MF **A01**

**PHS-AP-0005/02**
Brandeis Univ., Waltham, MA.
SHR-0011706 **01**-*500,307* PC **A03**/MF **A01**
SHR-0011707 **01**-*500,308* PC **A03**/MF **A01**
SHR-0011709 **01**-*500,309* PC **A04**/MF **A01**

**PHS-AP-0006/02**
Maryland Univ., College Park.
SHR-0011714 **01**-*500,310* PC **A04**/MF **A01**
National Policy Center on Women and Aging, College Park, MD.
SHR-0011723 **01**-*500,713* PC **A05**/MF **A01**

**PHS-CA-16058**
Ohio State Univ. Research Foundation, Columbus.
AD-A148 323/9 **05**-*511,144* PC **A02**/MF **A01**
AD-A148 346/0 **05**-*510,966* PC **A02**/MF **A01**

**PHS-CA-21345**
National Bureau of Standards, Washington, DC.
PB85-102226 **01**-*500,957* Not available NTIS

**PHS-CA-28142**
California Univ., Berkeley.
PB85-104966 **01**-*500,692* Not available NTIS

**PHS-CDC-99-74-32**
Human Resources Research Organization, Alexandria, VA.
PB85-107662 **01**-*500,785* PC **A23**/MF **A01**

**PHS-CDC-99-74-66**
American Society of Safety Engineers, Park Ridge, IL.
PB85-235901 **24**-*554,821* PC **A08**/MF **A01**

**PHS-CDC-200-80-0531**
North Carolina Univ. at Chapel Hill. Health Services Research Center.
PB85-163319 **11**-*523,745* PC **A05**/MF **A01**
PB85-163327 **11**-*523,746* PC **A07**/MF **A01**

**PHS-CDC-200-83-0607**
MACRO Systems, Inc., Silver Spring, MD.
PB85-126324 **05**-*511,037* PC **A06**/MF **A01**
PB85-129895 **05**-*511,048* PC **A05**/MF **A01**

**PHS-DE-05030**
National Bureau of Standards, Washington, DC.
PB85-102226 **01**-*500,957* Not available NTIS

**PHS-DE-05030-05A2**
National Bureau of Standards, Washington, DC.
PB85-107449 **01**-*500,700* Not available NTIS

**PHS-DE-40015**
National Bureau of Standards, Gaithersburg, MD.
PB85-183556 **15** *533,326* Not available NTIS
National Bureau of Standards, Gaithersburg, MD. Dental and Medical Materials Group.
PB85-186989 **15**-*533,330* Not available NTIS

**PHS-FD-01054**
Stanford Univ., CA. School of Medicine.
PB85-246916 **25**-*557,687* PC **A03**/MF **A01**

**PHS-HD-01994**
Haskins Labs., Inc., New Haven, CT.
AD-A151 035/3 **11**-*524,873* PC **A12**/MF **A01**
AD-A156 294/1 **21**-*547,468* PC **A10**/MF **A01**

**PHS-HRA-110-72-304**
Alabama Health Systems Foundation, Inc., Huntsville.
PB85-108827 **03**-*505,699* PC **A09**/MF **A01**

**PHS-HRA-232-78-0080**
Analysis, Management and Planning, Inc., Cambridge, MA.
HRP-0905971/8 **02**-*503,334* PC **A02**/MF **A01**

**PHS-HRA-232-78-0190**
Arizona Center for Occupational Safety and Health, Tucson.
HRP-0906076/5 **06**-*513,137* PC **A03**/MF **A01**

**PHS-HRA-232-78-0191**
Arizona Center for Occupational Safety and Health, Tucson.
HRP-0906075/7 **06**-*513,136* PC **A04**/MF **A01**
HRP-0906077/3 **06**-*513,138* PC **A04**/MF **A01**
HRP-0906078/1 **06**-*513,139* PC **A04**/MF **A01**
HRP-0906080/7 **06**-*513,140* PC **A03**/MF **A01**
HRP-0906081/5 **06**-*513,141* PC **A03**/MF **A01**
HRP-0906082/3 **06**-*513,142* PC **A03**/MF **A01**
HRP-0906083/1 **06**-*513,143* PC **A03**/MF **A01**
HRP-0906084/9 **06**-*513,144* PC **A03**/MF **A01**
HRP-0906085/6 **06**-*513,145* PC **A03**/MF **A01**
HRP-0906086/4 **06**-*513,146* PC **A03**/MF **A01**
HRP-0906087/2 **06**-*512,970* PC **A04**/MF **A01**
Arizona Univ. Health Sciences Center, Tucson.
HRP-0906079/9 **07**-*514,618* PC **A03**/MF **A01**

**PHS-HRA-232-79-0035**
Alpha Center for Health Planning, Inc., Bethesda, MD.
HRP-0905967/6 **02**-*503,331* PC **A04**/MF **A01**
HRP-0905968/4 **02**-*503,332* PC **A05**/MF **A01**
HRP-0905969/2 **02**-*503,333* PC **A09**/MF **A01**

**PHS-HRA-232-79-0036**
Institute for Health Planning, Inc., Madison, WI.
HRP-0906030/2 **13**-*528,719* PC **A04**/MF **A01**

**PHS-HRA-232-79-0037**
Western Consortium/Western Center for Health Planning, San Francisco, CA.
HRP-0905939/5 **04**-*508,514* PC **A02**/MF **A01**
HRP-0905940/3 **04**-*508,515* PC **A02**/MF **A01**
HRP-0905992/4 **07**-*514,445* PC **A08**/MF **A01**
HRP-0906064/1 **09**-*518,653* PC **A02**/MF **A01**

**PHS-HRA-232-81-0047**
Arizona Center for Occupational Safety and Health, Tucson.
HRP-0906070/8 **07**-*514,616* PC **A08**/MF **A01**
HRP-0906071/6 **09**-*518,570* PC **A07**/MF **A01**
HRP-0906073/2 **06**-*513,135* PC **A06**/MF **A01**
HRP-0906074/0 **07**-*514,617* PC **A03**/MF **A01**
HRP-0906088/0 **09**-*518,654* PC **A02**/MF **A01**
HRP-0906089/8 **06**-*513,147* PC **A03**/MF **A01**
HRP-0906090/6 **06**-*513,148* PC **A02**/MF **A01**
HRP-0906091/4 **06**-*513,149* PC **A03**/MF **A01**
HRP-0906092/2 **06**-*513,150* PC **A03**/MF **A01**
HRP-0906093/0 **07**-*514,619* PC **A03**/MF **A01**
HRP-0906094/8 **06**-*513,151* PC **A04**/MF **A01**
HRP-0906095/5 **06**-*513,152* PC **A03**/MF **A01**
HRP-0906096/3 **06**-*512,992* PC **A02**/MF **A01**
HRP-0906097/1 **09**-*518,571* PC **A02**/MF **A01**

**PHS-HRA-233-79-3018**
Lewin and Associates, Inc., Washington, DC.
PB85-124733 **04**-*508,375* PC **A03**/MF **A01**

**PHS-HRA-240-83-0068**
Research Triangle Inst., Research Triangle Park, NC.
HRP-0906278/7 **13**-*528,722* PC **A07**/MF **A01**

**PHS-HRA-240-83-0079**
Birch and Davis Associates, Inc., Silver Spring, MD.
HRP-0906063/3 **09**-*518,652* PC **A04**/MF **A01**

**PHS-HRA-240-83-0086**
Automated Sciences Group, Inc., Silver Spring, MD.
HRP-0906004/7 **04**-*508,521* PC **A16**/MF **A01**

**PHS-HRSA-232-79-003X**
Institute for Health Planning, Inc., Madison, WI.
HRP-0905941/1 **04**-*508,516* PC **A02**/MF **A01**

**PHS-HRSA-232-79-0036**
Institute for Health Planning, Inc., Madison, WI.
HRP-0905987/4 **10**-*521,145* PC **A03**/MF **A01**
HRP-0906218/3 **13**-*528,720* PC **A03**/MF **A01**
HRP-0906314/0 **12**-*526,441* PC **E04**/MF **A01**

**PHS-HRSA-232-79-0037**
Western Consortium/Western Center for Health Planning, San Francisco, CA.
HRP-0905965/0 **07**-*514,584* PC **A17**/MF **A01**

**PHS-HRSA-232-82-0007**
Institute for Health Planning, Inc., Madison, WI.
HRP-0906002/1 **03**-*505,438* PC **A07**/MF **A01**
HRP-0906489/0 **23**-*552,341* PC **A04**/MF **A01**

**PHS-HRSA-232-82-0022**
Association of American Medical Colleges, Washington, DC.
HRP-0906310/8 **13**-*528,632* PC **A07**/MF **A01**

**PHS-HRSA-240-82-0075**
La Jolla Management Corp., Rockville, MD.
HRP-0906359/5 **18**-*540,070* PC **A05**/MF **A01**

**PHS-HRSA-240-82-0084**
Bureau of Health Care Delivery and Assistance, Rockville, MD. Div. of Federal Employee Occupational Health.
HRP-0906323/1 **13**-*528,731* PC **A03**/MF **A01**
Levine Associates, Inc., Rockville, MD.
HRP-0906324/9 **15**-*533,360* PC **A05**/MF **A01**

**PHS-HRSA-240-82-0089**
JRB Associates, Inc., McLean, VA.
HRP-0905986/6 **03**-*505,462* PC **A04**/MF **A01**

**PHS-HRSA-240-83-0051**
Touche Ross and Co., Washington, DC.
HRP-0905989/0 **03**-*505,678* PC **A02**/MF **A01**

**PHS-HRSA-240-83-0052**
Levine Associates, Inc., Rockville, MD.
HRP-0906521/0 **24**-*555,040* PC **A04**/MF **A01**

**PHS-HRSA-240-83-0070**
John Snow Public Health Group, Inc., Boston, MA.
HRP-0906327/2 **14**-*531,250* PC **A07**/MF **A01**

**PHS-HRSA-240-83-0098**
Moshman Associates, Inc., Bethesda, MD.
HRP-0906434/6 **19**-*542,573* PC **A02**/MF **A01**

**PHS-HRSA-240-83-0104**
ICF, Inc., Washington, DC.
HRP-0906031/0 **03**-*505,694* PC **A09**/MF **A01**

**PHS-HRSA-240-83-0105**
Institute for Health Planning, Inc., Madison, WI.
HRP-0906277/9 **12**-*526,432* PC **A11**/MF **A01**

**PHS-HRSA-240-83-0107**
Human Interaction Research Inst., Los Angeles, CA.
HRP-0906326/4 **14**-*531,180* PC **A07**/MF **A01**
HRP-0906360/3 **18**-*540,071* PC **A07**/MF **A01**

**PHS-HRSA-240-84-0023**
American Coll. of Obstetricians and Gynecologists, Washington, DC.
HRP-0906522/8 **24**-*555,041* PC **A02**/MF **A01**

**PHS-HRSA-240-84-0040**
La Jolla Management Corp., Rockville, MD.
HRP-0906520/2 **24**-*555,039* PC **A03**/MF **A01**

**PHS-HRSA-240-84-0065**
Birch and Davis Associates, Inc., Silver Spring, MD.
HRP-0906466/8 **21**-*547,524* PC **A11**/MF **A01**

**PHS-HRSA-240-84-0071**
Birch and Davis Associates, Inc., Silver Spring, MD.
HRP-0906312/4 **18**-*540,069* PC **A05**/MF **A01**

**PHS-HRSA-240-84-0078**
Moore-Johnson, Inc., Washington, DC.
HRP-0906507/9 **24**-*555,130* PC **A11**/MF **A01**

**PHS-HRSA-240-84-0098**
North Carolina Univ. at Chapel Hill. Health Services Research Center.
HRP-0906528/5 **26**-*560,320* PC **A09**/MF **A01**

**PHS-HS-02149**
Yale Univ., New Haven, CT. School of Medicine.
PB85-171148 **12**-*526,457* PC **A18**/MF **A01**

**PHS-HS-02535**
Vanderbilt Univ., Nashville, TN. School of Medicine.
PB85-109445 **02**-*503,427* PC **A04**/MF **A01**

**PHS-HS-02567**
Johns Hopkins Univ., Baltimore, MD.
PB85-109163 **02**-*503,349* PC **A05**/MF **A01**

**PHS-HS-02902**
Pittsburgh Univ., PA.
PB85-180560 **16**-*535,699* PC **A09**/MF **A01**

**PHS-HS-03000**
Stanford Univ., CA.
PB85-138485 **06**-*513,176* PC **A03**/MF **A01**
PB85-138493 **06**-*513,177* PC **A14**/MF **A01**

**PHS-HS-03058**
Seattle-King County Dept. of Health, WA.
PB85-107761 **01**-*500,701* PC **A09**/MF **A01**

**PHS-HS-03152**
Northwestern Univ., Evanston, IL. Center for Health Services and Policy Research.
PB85-137214 **06**-*513,076* PC **A03**/MF **A01**

**PHS-HS-03215**
Seattle-King County Dept. of Health, WA.
PB85-163632 **11**-*523,747* PC **A06**/MF **A01**

**PHS-HS-03314**
Harvard Univ., Cambridge, MA.
PB85-150696 **08**-*517,320* PC **A10**/MF **A01**

**PHS-HS-03555**
Pennsylvania Univ., Philadelphia. Center for the Study of Emergency Health Services.
PB85-139939 **06**-*513,080* PC **A09**/MF **A01**

**PHS-HS-03599**
Connecticut Univ. Health Center, Farmington.
PB85-180891 **14**-*531,288* PC **A05**/MF **A01**

**PHS-HS-03610**
American Foundation for the Blind, New York.
PB85-164317 **12**-*526,444* PC **A02**/MF **A01**
PB85-164325 **12**-*526,445* PC **A10**/MF **A01**

**PHS-HS-03826**
Health and Hospitals of the City of Boston, Inc., MA.
PB85-199727 **18**-*540,089* PC **A07**/MF **A01**

**PHS-HS-03831**
Johns Hopkins Univ., Baltimore, MD. School of Hygiene and Public Health.
PB85-164739 **12**-*526,446* PC **A07**/MF **A01**
PB85-164747 **12**-*526,447* PC **A02**/MF **A01**

**PHS-HS-03898**
University of Southern California, Los Angeles.
PB85-188928 **16**-*535,751* PC **A02**/MF **A01**

**PHS-HS-04031**
Iowa Univ., Iowa City.
PB85-137198 **05**-*511,067* PC **A02**/MF **A01**

**PHS-HS-04066**
Brigham and Women's Hospital, Boston, MA.
PB85-135358 **05**-*511,064* PC **A02**/MF **A01**
PB85-135366 **05**-*511,065* PC **A06**/MF **A01**

**PHS-HS-04106**
Chicago Univ., IL. Center for Health Administration Studies.
PB85-171205 **13**-*528,745* PC **A02**/MF **A01**
PB85-171213 **13**-*528,746* PC **A10**/MF **A01**

**PHS-HS-04146**
Washington Univ., Seattle.
PB85-176329 **14**-*531,275* PC **A02**/MF **A01**
PB85-176337 **14**-*531,276* PC **A14**/MF **A01**

**PHS-HS-04338**
Wisconsin Univ.-Madison.
PB85-204329 **18**-*539,997* PC **A03**/MF **A01**
PB85-204337 **18**-*539,998* PC **A05**/MF **A01**

**PHS-HS-04360**
Harvard School of Public Health, Boston, MA.
PB85-113843 **02**-*503,369* PC **A06**/MF **A01**

**PHS-HS-04369**
Johns Hopkins Medical Institutions, Baltimore, MD. Health Services Research and Development Center.
PB85-207454 **18**-*540,108* PC **A09**/MF **A01**

**PHS-HS-04392**
Brookings Institution, Washington, DC.
PB85-208155 **19**-*542,599* PC **A02**/MF **A01**
PB85-208163 **19**-*542,600* PC **A10**/MF **A01**

**PHS-HS-04414**
McLean Hospital, Belmont, MA.
PB85-243087 **24**-*555,071* PC **A02**/MF **A01**

**PHS-HS-04444**
Johns Hopkins Univ., Baltimore, MD.
PB85-176238 **14**-*531,274* PC **A12**/MF **A01**

**PHS-HS-04450**
Texas Univ. Health Science Center at Houston.
PB85-178960 **14**-*531,281* PC **A02**/MF **A01**

**PHS-HS-04472**
Washington Univ., Seattle.
PB85-169589 **12**-*526,454* PC **A03**/MF **A01**
PB85-173532 **14**-*531,268* PC **A02**/MF **A01**

**PHS-HS-04538**
Tufts Univ., Boston, MA. School of Medicine.
PB85-168797 **12**-*526,453* PC **A07**/MF **A01**

**PHS-HS-04672**
Harvard Univ., Cambridge, MA.
PB85-113629 **02**-*503,365* PC **A02**/MF **A01**
PB85-113637 **02**-*503,366* PC **A08**/MF **A01**

**PHS-HS-04673**
Maine Health Information Center, Augusta.
PB85-112589 **02**-*503,359* PC **A04**/MF **A01**

**PHS-HS-04823**
California Univ., San Francisco.
PB85-183929 **15**-*533,328* PC **A02**/MF **A01**

**PHS-HS-04835**
American Geriatrics Society, New York.
PB85-202992 **18**-*540,094* PC **A03**/MF **A01**
PB85-203008 **18**-*540,095* PC **A02**/MF **A01**

**PHS-HS-04843**
Colorado State Univ., Fort Collins.
PB85-152692 **10**-*521,524* PC **A08**/MF **A01**

**PHS-HS-04851**
Hospital for Special Surgery, New York.
PB85-236909 **24**-*555,056* PC **A09**/MF **A01**

**PHS-HS-04862**
Duke Univ., Durham, NC.
PB85-165660 **12**-*526,449* PC **A06**/MF **A01**

**PHS-HS-04932**
Dartmouth Medical School, Hanover, NH.
PB85-235471 **24**-*555,048* PC **A10**/MF **A01**
PB85-235489 **24**-*555,049* PC **A02**/MF **A01**

**PHS-HS-05011**
Johns Hopkins Univ., Baltimore, MD. School of Hygiene and Public Health.
PB85-243095 **25**-*557,590* PC **A17**/MF **A01**

**PHS-HS-05063**
California Univ., San Francisco.
PB85-183937 **15**-*533,329* PC **A02**/MF **A01**

**PHS-HS-05126**
Western Consortium for the Health Professions, Inc., San Francisco, CA.
PB85-187243 **17**-*537,499* PC **A03**/MF **A01**

**PHS-HSA-240-83-0081**
Applied Management Sciences, Inc., Silver Spring, MD.
HRP-0906112/8 **18**-*540,068* PC **A16**/MF **A01**

**PHS-HSM-110-70-384**
American Coll. of Physicians, Philadelphia, PA.
PB85-150548 **10**-*521,520* PC **A08**/MF **A01**

**PHS-HSM-110-70-0420**
American Society of Internal Medicine, San Francisco, CA.
PB85-160042 **10**-*521,546* PC **A03**/MF **A01**

**PHS-HSM-110-71-149**
Mount Sinai School of Medicine, New York.
PB85-117570 **03**-*505,718* PC **A13**/MF **A01**

**PHS-HSM-110-71-157**
Virginia Univ. Medical Center, Charlottesville.
PB85-119188 **04**-*508,545* PC **A02**/MF **A01**

**PHS-HSM-110-72-425**
Technomics, Inc., McLean, VA.
PB85-155141 **10**-*521,535* PC **A07**/MF **A01**
PB85-155158 **10**-*521,536* PC **A07**/MF **A01**

**PHS-HSM-110-73-526**
Little (Arthur D.), Inc., Cambridge, MA.
PB85-107670 **03**-*505,698* PC **A04**/MF **A01**
PB85-113280 **02**-*503,362* PC **A11**/MF **A01**

**PHS-HSRA-240-82-0075**
La Jolla Management Corp., Rockville, MD.
HRP-0905985/8 **03**-*505,677* PC **A08**/MF **A01**

**PHS-HSRA-240-83-0077**
Automated Sciences Group, Inc., Silver Spring, MD.
HRP-0906446/0 **19**-*542,582* PC **A07**/MF **A01**
HRP-0906452/8 **19**-*542,345* PC **A03**/MF **A01**
HRP-0906454/4 **19**-*542,588* PC **A04**/MF **A01**

**PHS-HSRA-240-83-0098**
Moshman Associates, Inc., Bethesda, MD.
HRP-0906433/8 **19**-*542,572* PC **A02**/MF **A01**
HRP-0906435/3 **19**-*542,574* PC **A08**/MF **A01**
HRP-0906436/1 **19**-*542,575* PC **A02**/MF **A01**

**PHS-MH-12952-08**
Arizona State Univ., Tempe.
SHR-0011661 **01**-*500,712* PC **A15**/MF **A01**

**PHS-MH-14462**
Columbia Univ., New York. School of Social Work.
SHR-0012432 **14**-*531,197* PC **A02**/MF **A01**
SHR-0012433 **14**-*531,155* PC **A02**/MF **A01**
SHR-0012434 **14**-*531,198* PC **A02**/MF **A01**

**PHS-MH-16760**
Children's Hospital National Medical Center, Washington, DC. Div. of Child Protection.
PB85-136729 **05**-*510,914* PC **A02**/MF **A01**

**PHS-MH-26943**
Rockland Research Center, Orangeburg, NY.
PB85-146181 **08**-*516,116* PC **A02**/MF **A01**

**PHS-MH-27516**
Denver Univ., CO.
PB85-249746 **26**-*560,214* PC **A05**/MF **A01**

**PHS-MH-27837**
Boston Univ., MA. School of Medicine.
PB85-134666 **05**-*510,954* PC **A03**/MF **A01**

**PHS-MH-28437**
Carnegie-Mellon Univ., Pittsburgh, PA.
PB85-134955 **06**-*513,000* PC **A03**/MF **A01**

**PHS-MH-28467**
New Jersey Coll. of Medicine and Dentistry, Newark.
PB85-134641 **05**-*511,060* PC **A03**/MF **A01**

**PHS-MH-30136**
Indiana Univ. Research Foundation, Bloomington.
PB85-135093 **06**-*513,001* PC **A02**/MF **A01**

**PHS-MH-30301**
Albany Medical Coll., NY.
PB85-111581 **03**-*505,604* PC **A03**/MF **A01**

**PHS-MH-30739**
Minnesota Univ., Minneapolis.
PB85-249654 **26**-*560,213* PC **A06**/MF **A01**

**PHS-MH-30882**
National Inst. of Mental Health, Rockville, MD.
PB85-248789 **26**-*560,391* PC **A03**/MF **A01**

**PHS-MH-31316**
Boston Coll., Chestnut Hill, MA.
PB85-134658 **05**-*510,953* PC **A02**/MF **A01**

**PHS-MH-31403**
Wesleyan Univ., Middletown, CT.
PB85-174043 **14**-*531,164* PC **A02**/MF **A01**

**PHS-MH-31602**
Pittsburgh Univ., PA.
PB85-153369 **09**-*518,585* PC **A02**/MF **A01**

**PHS-MH-31711**
Southern Methodist Univ., Dallas, TX.
PB85-101145 **01**-*500,555* PC **A03**/MF **A01**
PB85-147148 **08**-*516,127* PC **A05**/MF **A01**

**PHS-MH-32206**
Cambridge State Hospital, MN.
PB85-109171 **02**-*502,841* PC **A06**/MF **A01**

**PHS-MH-32489**
Illinois Univ. at Urbana-Champaign.
PB85-147353 **08**-*516,117* PC **A02**/MF **A01**

**PHS-MH-32508**
San Jose State Univ., CA.
PB85-115384 **03**-*505,711* PC **A02**/MF **A01**

**PHS-MH-32723**
Butler Hospital, Providence, RI.
PB85-248839 **26**-*560,342* PC **A04**/MF **A01**

**PHS-MH-32731**
California Univ., San Francisco. School of Medicine.
PB85-147494 **07**-*514,597* PC **A04**/MF **A01**
PB85-249712 **25**-*557,690* PC **A17**/MF **A01**

**PHS-MH-33046**
Puerto Rico Univ., Rio Piedras. Center for Sociomedical Studies and Evaluation Research.
PB85-138998 **08**-*516,115* PC **A13**/MF **A01**

**PHS-MH-33510**
Pennsylvania Univ., Philadelphia.
PB85-115376 **03**-*505,617* PC **A03**/MF **A01**

**PHS-MH-33665**
Washington Univ., Seattle.
PB85-248409 **26**-*560,211* PC **A02**/MF **A01**

**PHS-MH-33841**
Washington Univ., Seattle. School of Medicine.
PB85-243541 **25**-*557,581* PC **A03**/MF **A01**

**PHS-MH-33914**
Michigan Univ., Ann Arbor. Inst. for Social Research.
PB85-147452 **07**-*514,620* PC **A02**/MF **A01**

**PHS-MH-35478**
Human Services Research Inst., Boston, MA.
PB85-166064 **11**-*523,642* PC **A02**/MF **A01**

**PHS-MH-35630**
California Univ., San Francisco.
PB85-153260 **09**-*518,598* PC **A03**/MF **A01**

**PHS-MH-35860**
Yale Univ., New Haven, CT.
PB85-153278 **09**-*518,599* PC **A02**/MF **A01**

**PHS-MH-36478**
Human Services Research Inst., Boston, MA.
PB85-166072 **11**-*523,643* PC **A15**/MF **A01**

**PHS-MH-36688**
Miami Univ., FL. School of Medicine.
PB85-248904 **26**-*560,212* PC **A11**/MF **A01**

**PHS-MH-37758**
Texas Univ. Medical Branch at Galveston.

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PB85-115392 **03**-*505,791* PC **A02**/MF **A01**

**PHS-MH-38022**
SRI International, Menlo Park, CA. Life Sciences Div.
PB85-247799 **26**-*560,442* PC **A02**/MF **A01**

**PHS-N01-ES-2-5013**
Environmental Health Research and Testing, Inc., Lexington, KY.
PB85-218147 **21**-*547,717* PC **A13**/MF **A01**

**PHS-NIMH-282-83-7300**
MACRO Systems, Inc., Silver Spring, MD.
PB85-219939 **21**-*547,349* PC **A09**/MF **A01**

**PHS-NIOSH-200-82-2521**
Clayton Environmental Consultants, Inc., Southfield, MI.
PB85-247773 **26**-*560,381* PC **A02**/MF **A01**

**PHS-NIOSH-200-83-2602**
Clement Associates, Inc., Arlington, VA.
PB85-111623 **01**-*500,786* PC **A14**/MF **A01**

**PHS-NIOSH-210-76-0141**
Indiana Univ. at Bloomington. Inst. for Research in Public Safety.
PB85-239002 **24**-*554,883* PC **A18**/MF **A01**

**PHS-NIOSH-210-77-0063**
IIT Research Inst., Chicago, IL.
PB85-177152 **14**-*531,332* PC **A17**/MF **A01**

**PHS-NIOSH-210-78-0033**
Borriston Labs., Inc., Temple Hills, MD.
PB85-215176 **21**-*547,589* PC **A06**/MF **A01**
PB85-215184 **21**-*547,590* PC **A09**/MF **A01**
PB85-215192 **21**-*547,591* PC **A07**/MF **A01**
PB85-215200 **21**-*547,592* PC **A09**/MF **A01**
PB85-215218 **21**-*547,593* PC **A10**/MF **A01**

**PHS-NIOSH-210-78-0037**
Battelle Columbus Labs., OH.
PB85-222214 **21**-*547,729* PC **A23**/MF **A01**

**PHS-NIOSH-210-78-0040**
Dynamac Corp., Rockville, MD.
PB85-208973 **19**-*542,852* PC **A09**/MF **A01**

**PHS-NIOSH-210-78-0101**
Dynamac Corp., Rockville, MD.
PB85-208965 **19**-*542,851* PC **A09**/MF **A01**

**PHS-NIOSH-210-79-0013**
Midwest Research Inst., Kansas City, MO.
PB85-207884 **19**-*542,684* PC **A17**/MF **A01**
National Inst. for Occupational Safety and Health, Cincinnati, OH. Div. of Surveillance, Hazard Evaluations and Field Studies.
PB85-222875 **21**-*547,659* PC **A03**/MF **A01**

**PHS-NIOSH-210-79-0020**
Georgia Tech Research Inst., Atlanta.
PB85-199388 **18**-*540,153* PC **A03**/MF **A01**

**PHS-NIOSH-210-81-5104**
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America, Detroit, MI.
PB85-236743 **24**-*554,926* PC **A03**/MF **A01**

**PHS-NIOSH-210-81-6008**
Wisconsin Univ.-Milwaukee.
PB85-220929 **21**-*547,624* PC **A06**/MF **A01**

**PHS-NIOSH-210-81-8101**
Tracor JITCO, Inc., Rockville, MD.
PB85-218071 **20**-*544,917* PC **A99**

**PHS-NIOSH-210-82-2542**
Hazleton Labs. America, Inc., Madison, WI. Chemical and BioMedical Sciences Div.
PB85-220143 **21**-*547,724* PC **A08**/MF **A01**

**PHS-OH-00933**
North Carolina State Univ. at Raleigh.
PB85-240612 **25**-*557,736* PC **A02**/MF **A01**

**PHS-OH-00947**
Saint Luke's Hospital, Milwaukee, WI. Dept. of Hyperbaric Medicine.
PB85-103612 **01**-*500,867* PC **A07**/MF **A01**

**PHS-OH-00953**
North Carolina State Univ. at Raleigh.
PB85-103802 **01**-*500,774* PC **A07**/MF **A01**

**PHS-OH-00972**
Vanderbilt Univ., Nashville, TN. School of Medicine.
PB85-103265 **01**-*500,723* PC **A03**/MF **A01**

**PHS-OH-01228**
Pittsburgh Univ., PA. Graduate School of Public Health.
PB85-243012 **26**-*560,372* PC **A04**/MF **A01**

**PHS-R01-CA16301**
Pennsylvania Hospital, Philadelphia. Dept. of Molecular Biology.
AD-A156 972/2 **22**-*549,912* PC **A02**/MF **A01**

**PHS-R01-CA16301-03**
Pennsylvania Hospital, Philadelphia. Dept. of Molecular Biology.
AD-A156 880/7 **22**-*549,715* PC **A02**/MF **A01**

**PHS-R01DA02666**
Oklahoma Univ. Health Sciences Center, Oklahoma City.
AD-A152 568/2 **14**-*531,160* PC **A02**/MF **A01**

**PHS-R18-OH-01071**
New Jersey State Dept. of Health, Trenton.
PB85-222982 **21**-*547,662* PC **A08**/MF **A01**

**PHS-RR07079**
Oregon State Univ., Corvallis.
AD-A151 542/8 **12**-*526,355* Not available NTIS

**PHS-SAI-84-02-01-01**
Illinois State Office of the Governor, Springfield.
HRP-0906250/6 **10**-*521,516* PC **A08**/MF **A01**

**PHS-01-P-000069-10**
Health Systems Agency of South Central Connecticut, Inc., Woodbridge.
HRP-0906397/5 **19**-*542,563* PC **A10**/MF **A01**

**PHS-01-P-000072**
Health Systems Agency of North Central Connecticut, Hartford.
HRP-0906398/3 **19**-*542,564* PC **A99**/MF **A01**

**PHS-01-P-000073-09**
Health Systems Agency of Eastern Connecticut, Inc., Norwich.
HRP-0906402/3 **17**-*537,483* PC **A11**/MF **A01**

**PHS-01-P-000076-09**
Northwest Connecticut Health Systems Agency, Waterbury.
HRP-0906403/1 **18**-*540,079* PC **A13**/MF **A01**

**PHS-01-P-000113-07**
Connecticut Statewide Health Coordinating Council, Hartford.
HRP-0906405/6 **17**-*537,485* PC **A08**/MF **A01**

**PHS-1-R01-CA16301-09**
Pennsylvania Hospital, Philadelphia. Dept. of Molecular Biology.
AD-A157 043/1 **22**-*549,717* PC **A02**/MF **A01**

**PHS-1R01-DA02666**
Oklahoma Univ. Health Sciences Center, Oklahoma City.
AD-A156 877/3 **22**-*549,902* PC **A02**/MF **A01**

**PHS-2-R01-CA16301-03**
Pennsylvania Hospital, Philadelphia. Dept. of Molecular Biology.
AD-A156 857/5 **22**-*549,711* PC **A02**/MF **A01**
AD-A156 859/1 **22**-*549,712* PC **A02**/MF **A01**
AD-A156 865/8 **22**-*549,713* PC **A02**/MF **A01**
AD-A156 901/1 **22**-*549,730* PC **A02**/MF **A01**
AD-A156 902/9 **22**-*549,731* PC **A02**/MF **A01**
AD-A156 995/3 **22**-*549,716* PC **A02**/MF **A01**

**PHS-04-P-000206-08**
South Carolina Appalachian Health Council, Greenville.
HRP-0906024/5 **05**-*511,027* PC **A03**/MF **A01**

**PHS-04-P-000206-09**
South Carolina Appalachian Health Council, Greenville.
HRP-0906037/7 **04**-*508,528* PC **A03**/MF **A01**

**PHS-04-P-000219-06**
North Central Georgia Health Systems Agency, Inc., Atlanta.
HRP-0906055/9 **06**-*513,059* PC **A07**/MF **A01**

**PHS-04-P-000219-07**
North Central Georgia Health Systems Agency, Inc., Atlanta.
HRP-0906056/7 **10**-*521,509* PC **A05**/MF **A01**

**PHS-04-P-000219-08**
North Central Georgia Health Systems Agency, Inc., Atlanta.
HRP-0906053/4 **09**-*518,650* PC **A06**/MF **A01**

**PHS-04-P-000219-09**
North Central Georgia Health Systems Agency, Inc., Atlanta.
HRP-0906428/8 **19**-*542,570* PC **A05**/MF **A01**

**PHS-04-P-000230-07-1**
Palmetto-Lowcountry Health Systems Agency, Inc., Summerville, SC.
HRP-0905929/6 **02**-*503,309* PC **A17**/MF **A01**

**PHS-04-P-000233-08-0**
East Tennessee Health Improvement Council, Inc., Knoxville.
HRP-0905921/3 **01**-*500,657* PC **A03**/MF **A01**

**PHS-04P-000234-08**
Pee Dee Regional Health Systems Agency, Inc., Florence, SC.
HRP-0905821/5 **05**-*511,026* PC **A15**/MF **A01**
HRP-0906050/0 **06**-*513,058* PC **A03**/MF **A01**

**PHS-04-P-000234-09-1**
Pee Dee Regional Health Systems Agency, Inc., Florence, SC.
HRP-0906449/4 **19**-*542,585* PC **A11**/MF **A01**

**PHS-04-P-000265-06-0**
Mississippi Health Systems Agency, Inc., Jackson.
HRP-0905937/9 **02**-*503,312* PC **A25**/MF **A01**

**PHS-04-P-000270-05**
North Carolina Dept. of Human Resources, Raleigh. Div. of Facility Services.
HRP-0905962/7 **02**-*503,329* PC **A05**/MF **A01**
HRP-0905963/5 **02**-*503,330* PC **A04**/MF **A01**
HRP-0906049/2 **06**-*513,057* PC **A19**/MF **A01**

**PHS-05-P-00028-08**
Chicago Health Systems Agency, IL.
HRP-0906425/4 **19**-*542,568* PC **A07**/MF **A01**

**PHS-05-P-00028-09**
Chicago Health Systems Agency, IL.
HRP-0906487/4 **21**-*547,529* PC **A06**/MF **A01**

**PHS-05-P-000205**
East Central Michigan Health Systems Agency, Inc., Saginaw.
HRP-0906510/3 **26**-*560,314* PC **A02**/MF **A01**

**PHS-05-P-000222-04**
Health Systems Agency for Kane, Lake and McHenry Counties, Cary, IL.
HRP-0906427/0 **18**-*540,082* PC **A05**/MF **A01**

**PHS-05-P-000228-09**
Chicago Health Systems Agency, IL.
HRP-0906415/5 **17**-*537,488* PC **A99**/MF **E08**

**PHS-05-P-000235-04**
Comprehensive Health Planning Council of Southeastern Michigan, Inc., Detroit.
HRP-0905976/7 **04**-*508,517* PC **A03**/MF **A01**
HRP-0905977/5 **04**-*508,518* PC **A99**/MF **E04**

**PHS-05-P-000235-08**
Comprehensive Health Planning Council of Southeastern Michigan, Inc., Detroit.
HRP-0906451/0 **19**-*542,587* PC **A06**/MF **A01**

**PHS-05-P-000235-09**
Comprehensive Health Planning Council of Southeastern Michigan, Inc., Detroit.
HRP-0906451/0 **19**-*542,587* PC **A06**/MF **A01**

**PHS-05-P-000269-A**
North Central Area Health Planning Association, Wausau, WI.
HRP-0905988/2 **04**-*508,519* PC **A03**/MF **A01**

**PHS-05-P-000273-09**
Comprehensive Health Planning in Southern Illinois, Inc., Carbondale.
HRP-0906251/4 **08**-*516,213* PC **A18**/MF **A01**
HRP-0906372/8 **17**-*537,469* PC **A04**/MF **A01**

**PHS-05-P-000274-06**
Suburban Cook County-Dupage County Health Systems Agency, Inc., Oak Park, IL.
HRP-0906450/2 **19**-*542,586* PC **A04**/MF **A01**

**PHS-05-P-000285**
Illinois State Dept. of Public Health, Springfield.
HRP-0906289/4 **09**-*518,670* PC **A10**/MF **A01**
HRP-0906292/8 **09**-*518,671* PC **A04**/MF **A01**

**PHS-05-P-000291-08**
Region IX Health Systems Agency, Inc., Joliet, IL.
HRP-0906484/1 **23**-*552,277* PC **A99**/MF **E04**

**PHS-5T32-DA07105**
Oklahoma Univ. Health Sciences Center, Oklahoma City.
AD-A156 877/3 **22**-*549,902* PC **A02**/MF **A01**

**PHS-06-000207-09**
Texas Statewide Health Coordinating Council, Austin.
HRP-0906306/6 **12**-*526,439* PC **A07**/MF **A01**

**PHS-06-P-000217**
Oklahoma Health Planning Commission, Oklahoma City.
HRP-0906505/3 **26**-*560,187* PC **A02**/MF **A01**
HRP-0906529/3 **26**-*560,321* PC **A08**/MF **A01**
HRP-0906530/1 **26**-*560,322* PC **A09**/MF **A01**
HRP-0906531/9 **26**-*560,323* PC **A12**/MF **A01**

**PHS-11-P-97578/9-03**
California Dept. of Health Services, Sacramento.
PB85-173797 **13**-*528,756* PC **A06**/MF **A01**

**PHS-60-P-000219-08**
North Central Georgia Health Systems Agency, Inc., Atlanta

HRP-0905922/1 **01**-*500,658* PC **A03**/MF **A01**

**PHS-99-P-97793/1-0**
Brown Univ., Providence, RI. Center for Health Care Research.
PB85-182608 **17**-*537,498* PC **A07**/MF **A01**

**PHS-200-80-0527**
California Univ., Los Angeles. School of Public Health.
PB85-208809 **18**-*540,112* PC **A17**/MF **A01**

**PHS-232-79-0036**
Institute for Health Planning, Inc., Madison, WI.
HRP-0906001/3 **09**-*518,647* PC **A03**/MF **A01**

**PHS-233-78-3001**
SysteMetrics, Inc., Santa Barbara, CA.
PB85-204691 **18**-*540,103* PC **A04**/MF **A01**

**PHS-240-82-0075**
La Jolla Management Corp., Rockville, MD.
HRP-0906325/6 **13**-*528,732* PC **A05**/MF **A01**

**PHS-240-82-0093**
Triton Corp., Washington, DC.
HRP-0906297/7 **17**-*537,462* PC **A06**/MF **A01**
HRP-0906298/5 **17**-*537,463* PC **A11**/MF **A01**
HRP-0906354/6 **17**-*537,465* PC **A12**/MF **A01**

**PHS-240-83-0049**
Mandex, Inc., Vienna, VA.
HRP-0906311/6 **13**-*528,728* PC **A05**/MF **A01**

**PHS-278-82-0017**
Professional Management Associates, Silver Spring, MD.
PB85-205466 **18**-*540,105* PC **A10**/MF **A01**

**PHS-282-79-0107**
Logical Technical Services Corp., Vienna, VA.
PB85-112654 **03**-*506,667* PC **A08**/MF **A01**

**PHS-282-83-0070**
California Univ., San Francisco. School of Medicine.
PB85-173490 **14**-*531,267* PC **A11**/MF **A01**

**PHS-282-83-0072**
Lewin and Associates, Inc., Washington, DC.
HRP-0906235/7 **11**-*523,729* PC **A07**/MF **A01**
PB85-174027 **14**-*531,270* PC **A06**/MF **A01**

**PHS-282-83-0075**
Professional Management Associates, Silver Spring, MD.
PB85-173847 **14**-*531,396* PC **A05**/MF **A01**

**PHS-05002**
Virginia Univ., Charlottesville.
PB85-214278 **20**-*544,640* PC **A02**/MF **A01**

**PRA-83-11407**
New York Univ., NY. Inst. for Economic Analysis.
PB85-223220 **22**-*549,532* PC **A10**/MF **A01**

**PROJ. AGRISTARS**
Department of Agriculture, Columbia, MO.
N85-24506/6 **16**-*535,386* PC **A05**/MF **A01**
N85-24507/4 **16**-*535,387* PC **A03**/MF **A01**
National Aeronautics and Space Administration, Bay Saint Louis, MS. Earth Resources Lab.
N85-19485/0 **13**-*528,374* PC **A03**/MF **A01**
National Environmental Satellite, Data, and Information Service, Columbia, MO. Assessment and Information Services Center.
N85-21748/7 **14**-*530,829* PC **A02**/MF **A01**
N85-21749/5 **14**-*530,830* PC **A02**/MF **A01**
N85-21750/3 **14**-*530,831* PC **A03**/MF **A01**
N85-21751/1 **14**-*530,832* PC **A02**/MF **A01**

**PROJ. W431**
Foersvarets Forskningsanstalt, Umea (Sweden).
N85-29209/2 **21**-*548,664* PC **A02**/MF **A01**

**R01-MH-34408**
Nebraska Univ.-Lincoln.
PB85-241537 **24**-*554,914* PC **A02**/MF **A01**

**RP156**
Council for Educational Technology, London (England).
ED-246 855 **06**-*512,921* Not available NTIS

**RR-2D2-83D**
Oxford Univ. (England).
N85-12326/3 **06**-*514,082* PC **A12**/MF **A01**

**SABA-4-06114**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-142024 **07**-*514,924* PC **A10**/MF **A01**

**SB-1A-000-73-01-0**
Nebraska Univ.-Lincoln.
PB85-171650 **12**-*526,116* PC **A05**/MF **A01**

**SB-1A-00015-01-0**
New Mexico Univ., Albuquerque.
PB85-171171 **12**-*526,115* PC **A11**/MF **A01**

**SB-1A-00065-01**
Green (Jerry), Inc., Stanford, CA.
PB85-159606 **10**-*521,217* PC **A04**/MF **A01**

**SB-1A-00075-01-2**
Public Research Inst., Alexandria, VA.
PB85-167872 **11**-*524,275* PC **A05**/MF **A01**

**SB5448-81-C-0518**
Universal Energy Systems, Inc., Dayton, OH.
AD-A153 753/9 **16**-*536,981* PC **A03**/MF **A01**

**SBA-1A-0007-01-1**
Public Research Inst., Alexandria, VA.
PB85-177343 **14**-*531,695* PC **A04**/MF **A01**

**SBA-82-2382**
George Washington Univ., Washington, DC. Dept. of Economics.
PB85-169829 **13**-*528,635* PC **A03**/MF **A01**

**SBA-6047-OA-82**
Applied Systems Inst., Inc., Washington, DC.
PB85-232593 **23**-*552,118* PC **A02**/MF **A01**

**SBA-6049-OA-82**
KCA Research, Inc., Alexandria, VA.
PB85-230548 **23**-*552,188* PC **A05**/MF **A01**

**SBA-6053-OA-82**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-118552 **04**-*508,167* PC **A14**/MF **A01**

**SBA-6054-OA-82**
Owen Graduate School of Management, Nashville, TN.
PB85-111300 **03**-*505,485* PC **A11**/MF **A01**

**SBA-6056-OA-82**
Popkin (Joel) and Co., Washington, DC.
PB85-109320 **02**-*503,043* PC **A05**/MF **A01**

**SBA-6060-OA-82**
Cambridge Systematics, Inc., MA.
PB85-154417 **09**-*518,516* PC **A10**/MF **A01**

**SBA-7152-AER-83**
Virginia Univ., Charlottesville.
PB85-175941 **14**-*531,052* PC **A03**/MF **A01**

**SBA-7168-AER-83**
George Washington Univ., Washington, DC.
PB85-177269 **13**-*528,569* PC **A05**/MF **A01**

**SBA-7188-OA-83**
Faucett (Jack) Associates, Inc., Chevy Chase, MD.
PB85-155810 **10**-*521,178* PC **A07**/MF **A01**
PB85-178861 **14**-*531,060* PC **A07**/MF **A01**

**SBA-7189-OA-83**
Willer (M.D.) and Co., Inc., Long Beach, CA.
PB85-167799 **12**-*526,111* PC **A04**/MF **A01**

**SBA-7192-OA-83**
Popkin (Joel) and Co., Washington, DC.
PB85-226660 **22**-*549,685* PC **A05**/MF **A01**

**SBA-7212-VA-83**
CERA Economic Consultants, Inc., Greenwich, CT.
PB85-235943 **24**-*554,875* PC **A07**/MF **A01**

**SBA-7217-VA-83**
Associated Enterprise Development, Inc., Annapolis, MD.
PB85-175156 **12**-*526,117* PC **A12**/MF **A01**

**SBA-7219-VA-83**
Veterans Small Business Project, Newtonville, MA.
PB85-205375 **19**-*542,384* PC **A12**/MF **A01**

**SBA-7222-OA-83**
Marvel (Howard P.), Columbus, OH.
PB85-248417 **26**-*560,163* PC **A06**/MF **A01**

**SBA-8539-AER-84**
Government Finance Officers Association, Washington, DC. Government Finance Research Center.
PB85-204311 **18**-*539,881* PC **A07**/MF **A01**

**SBA-8540-AER-84**
Walker (David A.), Washington, DC.
PB85-208387 **19**-*542,389* PC **A06**/MF **A01**

**SBA-8561-OA-84**
Popkin (Joel) and Co., Washington, DC.
PB85-173656 **14**-*531,041* PC **A02**/MF **A01**

**SBA-8582-AER-84**
Peat, Marwick, Mitchell and Co., New York.
PB85-175610 **14**-*531,050* PC **A04**/MF **A01**

**SBA-9217-AER-84**
Justin Research Associates, Washington, DC.
PB85-240182 **24**-*554,885* PC **A03**/MF **A01**

**SBNB-4-C3008**
National Research Council, Washington, DC.
PB85-176089 **14**-*530,993* PC **A03**/MF **A01**
PB85-176097 **14**-*531,694* PC **A02**/MF **A01**
PB85-176105 **14**-*530,994* PC **A05**/MF **A01**
PB85-176121 **14**-*530,995* PC **A05**/MF **A01**

**SBNB-4-C3235**
National Research Council, Washington, DC.
PB85-238210 **25**-*557,334* PC **A03**/MF **A01**

**SBS-6052-OA-82**
Connecticut Univ., Storrs.
PB85-196996 **17**-*537,401* PC **A07**/MF **A01**

**SERC-GR/B/23250**
Sheffield Univ. (England).
N85-17606/3 **11**-*524,552* PC **A02**/MF **A01**
N85-17663/4 **11**-*524,555* PC **A03**/MF **A01**
N85-17664/2 **11**-*524,556* PC **A02**/MF **A01**

**SERC-GR/B/31163**
Sheffield Univ. (England).
N85-17607/1 **11**-*524,553* PC **A02**/MF **A01**

**SERC-GR/8/8587.6**
Coventry (Lanchester) Polytechnic (England).
N85-18317/6 **12**-*527,489* PC **A03**/MF **A01**

**SRC-GRB-17754**
Oxford Univ. (England).
N85-12326/3 **06**-*514,082* PC **A12**/MF **A01**

**SRI PROJ. 2393**
SRI International, Menlo Park, CA.
N85-18832/4 **12**-*526,269* PC **A02**/MF **A01**

**SRI PROJ. 7268**
SRI International, Menlo Park, CA.
N85-32134/7 **24**-*557,199* PC **A14**/MF **A01**
N85-32135/4 **24**-*557,200* PC **A04**/MF **A01**

**SS-18-81-06**
Krannert Graduate School of Management, Lafayette, IN.
PB85-126134 **04**-*508,378* PC **A15**/MF **A01**

**SSA-600-79-0096**
Hebrew Rehabilitation Center for Aged, Roslindale, MA. Dept. of Social Gerontological Research.
SHR-0010577 **06**-*512,841* PC **A16**/MF **A01**

**SSA-600-82-0095**
Research Triangle Inst., Research Triangle Park, NC.
PB85-204279 **18**-*539,996* PC **A06**/MF **A01**

**SSA-600-82-0099**
Westat, Inc., Rockville, MD. Research Div.
PB85-204287 **18**-*539,848* PC **A13**/MF **A01**

**STEV-506-101-7**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-18668/2 **12**-*527,047* PC **A04**/MF **A01**

**STEV-5061-016**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-31558/8 **23**-*553,142* PC **A03**/MF **A01**

**STEV-5061-017**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-31558/8 **23**-*553,142* PC **A03**/MF **A01**

**STPA-80.96.025**
Societe Nationale Industrielle Aerospatiale, Suresnes (France). Lab. Central.
N85-13260/3 **07**-*515,256* PC **A09**/MF **A01**

**STPA-82-96-006**
Societe Nationale Industrielle Aerospatiale, Suresnes (France). Lab. Central.
N85-33510/7 **26**-*561,284* PC **A05**/MF **A01**

**STPA-83-95-013**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31459/9 **23**-*554,201* PC **A05**/MF **A01**
N85-31563/8 **23**-*554,300* PC **A03**/MF **A01**

**STPA-83-95-017**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-13766/9 **08**-*515,747* PC **A02**/MF **A01**

**STPA-83-95-019**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31557/0 **23**-*554,297* PC **A03**/MF **A01**

**STPA-83.96.003**
Societe Nationale Industrielle Aerospatiale, Suresnes (France). Lab. Central.
N85-12101/0 **06**-*513,547* PC **A03**/MF **A01**
N85-12980/7 **07**-*514,976* PC **A02**/MF **A01**
N85-12981/5 **07**-*514,977* PC **A04**/MF **A01**

**STPA-83-96-009**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31289/0 **23**-*553,164* PC **A02**/MF **A01**

**STPA-83/95013**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-26678/1 **19**-*543,684* PC **A03**/MF **A01**

**STPA-83/95030**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-26679/9 **19**-*542,075* PC **A03**/MF **A01**

**STPA-83.96003**
Societe Nationale Industrielle Aerospatiale, Suresnes (France). Lab. Central.
N85-12100/2 **06**-*513,546* PC **A02**/MF **A01**

**STPA-84-95-014**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-31019/1 **23**-*551,886* PC **A02**/MF **A01**

**STPA-8395017**
Office National d'Etudes et de Recherches Aerospatiales, Paris (France).
N85-26677/3 **19**-*543,683* PC **A03**/MF **A01**

**STU-79-6662**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-11328/0 **04**-*509,802* PC **A04**/MF **A01**

**STU-81-4626B**
Aeronautical Research Inst. of Sweden, Stockholm.
N85-18054/5 **12**-*525,888* PC **A03**/MF **A01**
N85-31022/5 **23**-*551,889* PC **A02**/MF **A01**

**STW-DRL11.0120**
Technische Hogeschool, Delft (Netherlands).
N85-27188/0 **19**-*544,013* PC **A04**/MF **A01**

**SWED-EPB-623-56-84-UM**
Stockholm Univ. (Sweden). Meteorologiska Institutionen.
N85-18491/9 **12**-*526,703* PC **A03**/MF **A01**

**SWED-EPB-5315133-8**
Stockholm Univ. (Sweden). Meteorologiska Institutionen.
N85-31670/1 **23**-*553,837* PC **A03**/MF **A01**

**SWED-NSRC-G-GU-2936-106**
Stockholm Univ. (Sweden). Meteorologiska Institutionen.
N85-18525/4 **12**-*526,009* PC **A03**/MF **A01**

**SWEDBSA-112/83**
Foersvarets Forskningsanstalt, Stockholm (Sweden).
N85-17292/2 **11**-*524,927* PC **A04**/MF **A01**
N85-31364/1 **23**-*553,815* PC **A05**/MF **A01**

**SWEDCBR-840860-3**
Foersvarets Forskningsanstalt, Stockholm (Sweden).
N85-33487/8 **26**-*561,182* PC **A03**/MF **A01**

**TA-81-SAC-02254**
Science Applications International Corp., La Jolla, CA.
PB85-249019 **26**-*561,188* PC **E04**/MF **E01**

**TA-83-SAC-02254**
Science Applications International Corp., La Jolla, CA.
PB85-216760 **20**-*545,223* PC **E06**/MF **E01**
PB85-242402 **25**-*558,247* PC **A12**/MF **A01**
PB85-249241 **26**-*560,271* PC **E07**/MF **E01**

**UMTA-IT-DL-0219**
Battelle Columbus Labs., OH.
PB85-177392 **14**-*532,175* PC **A04**/MF **A01**

**UMTA-MD-11-0006**
Morgan State Univ., Baltimore, MD.
PB85-205086 **17**-*538,529* PC **A05**/MF **A01**

**UMTA-NY-11-0027**
Polytechnic Inst. of New York, Brooklyn. Transportation Training and Research Center.
PB85-112811 **02**-*503,047* PC **A09**/MF **A01**

**USDA/FS-53-9JGA-3-039**
Archaeological Consultants, Oakland, CA.
PB85-223667 **22**-*549,596* PC **A07**/MF **A01**
PB85-227494 **22**-*549,589* PC **A04**/MF **A01**

**USDA-FS-53-9JGA-3-040**
Public Anthropoligical Research, Sacramento, CA.
PB85-198794 **17**-*537,327* PC **A06**/MF **A01**

**USDA/FS-53-9JGA-4-054**
Archaeological Consultants, Oakland, CA.
PB85-223733 **21**-*547,407* PC **A04**/MF **A01**

**USDA/FS-53-319R-O-124**
Olympic Associates Co., Seattle, WA.
PB85-102051 **01**-*502,721* PC **A14**/MF **A01**

**USDA/FS-53-319R-O-141**
California Univ., Davis. Dept. of Agricultural Engineering.
PB85-102002 **01**-*502,720* PC **A13**/MF **A01**

**USDA/FS-53-319R-0-135**
Nor'West-Pacific Corp., Bellevue, WA.
PB85-137800 **07**-*515,670* PC **A13**/MF **A01**

**USDA/FS-53-319R-0-206**
Chatterjee (Anil K.), Newark, CA.
PB85-140184 **06**-*514,274* PC **A11**/MF **A01**

**USDA/FS-53-319R-0-233**
Battelle Columbus Labs., OH.
PB85-140176 **07**-*515,671* PC **A06**/MF **A01**

**USDA-23-11-104-72**
Battelle Pacific Northwest Labs., Richland, WA.
PB85-136745 **06**-*514,272* PC **A07**/MF **A01**

**USDA-53-319R-1-123**
Idaho Univ., Moscow. Forest, Wildlife and Range Experiment Station.
PB85-103679 **01**-*500,108* PC **A07**/MF **A01**

**USDA-59-32R6-0-39**
National Research Council, Washington, DC.
PB85-238095 **25**-*557,248* PC **A05**/MF **A01**
PB85-238103 **25**-*558,033* PC **A06**/MF **A01**
PB85-238111 **25**-*557,249* PC **A05**/MF **A01**

**USDA-59-3198-2-52**
National Research Council, Washington, DC.
PB85-110302 **02**-*503,386* PC **A07**/MF **A01**

**VSG-82.960.14.00.471.75.86**
Vertrotex Saint-Gobain, Chambery (France).
N85-13968/1 **08**-*516,855* PC **A04**/MF **A01**

**W-15**
National Geophysical Data Center, Boulder, CO.
PB85-115772 **03**-*505,385* PC **A07**/MF **A01**
PB85-115780 **03**-*505,386* PC **A05**/MF **A01**

**W-31-109-ENG-3**
Argonne National Lab., IL.
DE84017500 **03**-*506,064* PC **A02**/MF **A01**
DE85014991 **24**-*557,034* PC **A02**/MF **A01**
Cornell Univ., Ithaca, NY. School of Civil and Environmental Engineering.
DE85008347 **18**-*540,732* PC **A16**/MF **A01**
New York Univ. Medical Center, NY. Inst. of Environmental Medicine.
DE85015414 **24**-*555,195* PC **A02**/MF **A01**
Oak Ridge National Lab., TN.
DE85000172 **08**-*517,690* PC **A02**/MF **A01**
Rockwell International, Golden, CO. Energy Systems Group.
DE85003957 **10**-*521,721* PC **A03**
Sandia National Labs., Albuquerque, NM.
DE85013859 **25**-*559,122* PC **A02**/MF **A01**

**W-31-109-ENG-38**
Argonne National Lab., Idaho Falls, ID.
DE84013433 **02**-*504,641* PC **A02**/MF **A01**
DE84014681 **09**-*520,125* PC **A02**/MF **A01**
DE84016315 **01**-*502,296* PC **A02**/MF **A01**
DE84017453 **03**-*507,120* PC **A02**/MF **A01**
DE85000071 **04**-*510,138* PC **A02**/MF **A01**
DE85000087 **13**-*530,183* PC **A02**/MF **A01**
DE85002102 **17**-*539,083* PC **A02**/MF **A01**
DE85002106 **13**-*530,185* PC **A02**/MF **A01**
DE85002147 **05**-*512,364* PC **A02**/MF **A01**
DE85002770 **20**-*546,188* PC **A02**/MF **A01**
DE85004039 **13**-*530,190* PC **A02**/MF **A01**
DE85004823 **13**-*530,232* PC **A02**/MF **A01**
DE85005014 **11**-*525,464* PC **A02**/MF **A01**
DE85005018 **11**-*525,065* PC **A02**/MF **A01**
DE85005019 **11**-*525,465* PC **A02**/MF **A01**
DE85005023 **13**-*530,194* PC **A02**/MF **A01**
DE85005040 **13**-*530,195* PC **A03**/MF **A01**
DE85005049 **11**-*525,468* PC **A02**/MF **A01**
DE85006203 **13**-*530,257* PC **A02**/MF **A01**
DE85006828 **19**-*543,925* PC **A02**/MF **A01**
DE85007937 **25**-*559,042* PC **A02**
DE85007944 **17**-*539,085* PC **A02**/MF **A01**
DE85007951 **25**-*559,043* PC **A02**/MF **A01**
DE85009705 **20**-*546,342* PC **A02**/MF **A01**
DE85010262 **18**-*541,593* PC **A02**/MF **A01**
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DE85013876 **24**-*556,481* PC **A02**/MF **A01**
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Argonne National Lab., IL.
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| DE85013860 | 22-551,775 | PC A02/MF A01 |
| DE85013861 | 23-552,967 | PC A02/MF AA0 |
| DE85013862 | 22-551,776 | PC A02/MF A01 |
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DE85012673 **22**-*551,309* PC **A02**/MF **A01**
DE85012674 **21**-*548,841* PC **A02**/MF **A01**
DE85012675 **22**-*551,389* PC **A02**/MF **A01**
DE85012676 **22**-*551,390* PC **A02**/MF **A01**
DE85012677 **22**-*551,391* PC **A02**/MF **A01**
DE85012678 **22**-*550,177* PC **A02**/MF **A01**

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| | |
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| DE85012679 | **22**-*551,392* PC **A02**/MF **A01** |
| DE85012680 | **22**-*551,393* PC **A02**/MF **A01** |
| DE85012681 | **22**-*551,394* PC **A02**/MF **A01** |
| DE85012682 | **21**-*549,090* PC **A02**/MF **A01** |
| DE85012683 | **23**-*554,068* PC **A02**/MF **A01** |
| DE85012684 | **22**-*551,395* PC **A02**/MF **A01** |
| DE85012685 | **22**-*551,540* PC **A02**/MF **A01** |
| DE85012686 | **22**-*551,396* PC **A02**/MF **A01** |
| DE85012688 | **22**-*551,397* PC **A02**/MF **A01** |
| DE85012690 | **22**-*551,215* PC **A02**/MF **A01** |
| DE85012691 | **22**-*551,398* PC **A02**/MF **A01** |
| DE85012692 | **22**-*551,399* PC **A02**/MF **A01** |
| DE85012693 | **21**-*549,091* PC **A02**/MF **A01** |
| DE85012694 | **24**-*555,249* PC **A02**/MF **A01** |
| DE85012695 | **24**-*556,690* PC **A02**/MF **A01** |
| DE85012696 | **23**-*553,648* PC **A02**/MF **A01** |
| DE85012697 | **21**-*548,842* PC **A02**/MF **A01** |
| DE85012698 | **20**-*546,544* PC **A02** |
| DE85012699 | **22**-*551,541* PC **A02**/MF **A01** |
| DE85012700 | **22**-*551,542* PC **A02**/MF **A01** |
| DE85012701 | **22**-*551,400* PC **A02**/MF **A01** |
| DE85012702 | **23**-*552,098* PC **A02**/MF **A01** |
| DE85012703 | **22**-*551,543* PC **A02**/MF **A01** |
| DE85012706 | **21**-*549,092* PC **A02**/MF **A01** |
| DE85012707 | **22**-*551,401* PC **A02**/MF **A01** |
| DE85012708 | **22**-*551,402* PC **A02**/MF **A01** |
| DE85012709 | **22**-*551,403* PC **A02**/MF **A01** |
| DE85012710 | **23**-*553,908* PC **A02**/MF **A01** |
| DE85012711 | **22**-*551,772* PC **A02**/MF **A01** |
| DE85012712 | **22**-*549,370* PC **A03**/MF **A01** |
| DE85012713 | **22**-*550,971* PC **A04**/MF **A01** |
| DE85012714 | **21**-*548,976* PC **A02**/MF **A01** |
| DE85012715 | **21**-*548,977* PC **A02**/MF **A01** |
| DE85012716 | **21**-*548,843* PC **A02**/MF **A01** |
| DE85012717 | **23**-*553,821* PC **A02**/MF **A01** |
| DE85012718 | **21**-*549,093* PC **A02**/MF **A01** |
| DE85012719 | **22**-*551,404* PC **A02**/MF **A01** |
| DE85012720 | **22**-*551,544* PC **A02**/MF **A01** |
| DE85012721 | **22**-*551,545* PC **A02**/MF **A01** |
| DE85012722 | **22**-*551,405* PC **A02**/MF **A01** |
| DE85012723 | **21**-*549,094* PC **A02**/MF **A01** |
| DE85012724 | **21**-*549,095* PC **A02**/MF **A01** |
| DE85012725 | **21**-*549,096* PC **A02**/MF **A01** |
| DE85012726 | **22**-*550,218* PC **A02**/MF **A01** |
| DE85012727 | **22**-*551,546* PC **A02**/MF **A01** |
| DE85012728 | **20**-*546,453* PC **A02**/MF **A01** |
| DE85012729 | **22**-*551,207* PC **A02**/MF **A01** |
| DE85012730 | **21**-*549,202* PC **A02**/MF **A01** |
| DE85012731 | **22**-*551,406* PC **A02**/MF **A01** |
| DE85012732 | **22**-*550,219* PC **A02**/MF **A01** |
| DE85012733 | **22**-*550,220* PC **A02**/MF **A01** |
| DE85012734 | **22**-*550,972* PC **A02**/MF **A01** |
| DE85012735 | **22**-*550,973* PC **A02**/MF **A01** |
| DE85012736 | **21**-*547,960* PC **A02**/MF **A01** |
| DE85012737 | **22**-*550,221* PC **A02**/MF **A01** |
| DE85012738 | **22**-*550,974* PC **A02**/MF **A01** |
| DE85012739 | **22**-*550,975* PC **A02**/MF **A01** |
| DE85012740 | **22**-*551,668* PC **A02**/MF **A01** |
| DE85012741 | **22**-*550,976* PC **A02**/MF **A01** |
| DE85012744 | **21**-*548,823* PC **A02**/MF **A01** |
| DE85012745 | **22**-*551,669* PC **A02**/MF **A01** |
| DE85012746 | **22**-*551,547* PC **A02**/MF **A01** |
| DE85012747 | **22**-*550,222* PC **A02**/MF **A01** |
| DE85012748 | **24**-*556,788* PC **A02**/MF **A01** |
| DE85012749 | **24**-*556,789* PC **A02**/MF **A01** |
| DE85012750 | **22**-*549,371* PC **A02**/MF **A01** |
| DE85012751 | **22**-*551,548* PC **A02**/MF **A01** |
| DE85012752 | **23**-*552,509* PC **A02**/MF **A01** |
| DE85012753 | **24**-*556,790* PC **A02** |
| DE85012755 | **21**-*547,897* PC **A02**/MF **A01** |
| DE85012756 | **21**-*547,898* PC **A02**/MF **A01** |
| DE85012757 | **23**-*552,456* PC **A02**/MF **A01** |
| DE85012758 | **22**-*551,549* PC **A02**/MF **A01** |
| DE85012759 | **25**-*557,276* PC **A02**/MF **A01** |
| DE85012760 | **22**-*549,372* PC **A02**/MF **A01** |
| DE85012763 | **24**-*556,543* PC **A02**/MF **A01** |
| DE85012764 | **22**-*550,977* PC **A02**/MF **A01** |
| DE85012765 | **22**-*550,978* PC **A02**/MF **A01** |
| DE85012766 | **22**-*550,979* PC **A02**/MF **A01** |
| DE85012768 | **22**-*550,435* PC **A02**/MF **A01** |
| DE85012769 | **22**-*550,980* PC **A02**/MF **A01** |
| DE85012770 | **22**-*550,981* PC **A02**/MF **A01** |
| DE85012771 | **22**-*550,982* PC **A02**/MF **A01** |
| DE85012909 | **22**-*551,411* PC **A02**/MF **A01** |
| DE85012992 | **22**-*551,412* PC **A03**/MF **A01** |
| DE85013189 | **21**-*547,766* PC **A03**/MF **A01** |
| DE85013267 | **22**-*551,292* PC **A04**/MF **A01** |
| DE85013937 | **23**-*554,113* PC **A02**/MF **A01** |
| DE85013939 | **23**-*553,656* PC **A03**/MF **A01** |
| DE85014067 | **25**-*559,720* PC **A03**/MF **A01** |
| DE85014068 | **22**-*550,165* PC **A02**/MF **A01** |
| DE85014071 | **24**-*557,112* PC **A02**/MF **A01** |
| DE85014072 | **24**-*556,696* PC **A02**/MF **A01** |
| DE85014074 | **24**-*556,133* PC **A02**/MF **A01** |
| DE85014076 | **24**-*555,749* PC **A02**/MF **A01** |
| DE85014077 | **23**-*553,285* PC **A02**/MF **A01** |
| DE85014079 | **25**-*559,677* PC **A02**/MF **A01** |
| DE85014080 | **24**-*556,697* PC **A03**/MF **A01** |
| DE85014081 | **24**-*557,018* PC **A02**/MF **A01** |
| DE85014082 | **22**-*550,497* PC **A02**/MF **A01** |
| DE85014083 | **23**-*553,286* PC **A02**/MF **A01** |
| DE85014084 | **23**-*553,287* PC **A02**/MF **A01** |
| DE85014085 | **24**-*555,898* PC **A02**/MF **A01** |
| DE85014087 | **22**-*550,382* PC **A02**/MF **A01** |
| DE85014088 | **25**-*559,079* PC **A02**/MF **A01** |
| DE85014089 | **24**-*556,523* PC **A02**/MF **A01** |
| DE85014090 | **24**-*556,698* PC **A02**/MF **A01** |
| DE85014091 | **24**-*555,750* PC **A02**/MF **A01** |
| DE85014092 | **24**-*555,307* PC **A02**/MF **A01** |
| DE85014093 | **22**-*551,313* PC **A02**/MF **A01** |
| DE85014094 | **25**-*557,606* PC **A02**/MF **A01** |
| DE85014095 | **24**-*556,244* PC **A02**/MF **A01** |
| DE85014096 | **24**-*555,686* PC **A02**/MF **A01** |
| DE85014097 | **24**-*555,369* PC **A02**/MF **A01** |
| DE85014098 | **26**-*561,783* PC **A02**/MF **A01** |
| DE85014099 | **23**-*554,447* PC **A02**/MF **A01** |
| DE85014100 | **24**-*556,674* PC **A02**/MF **A01** |
| DE85014101 | **24**-*557,019* PC **A02**/MF **A01** |
| DE85014102 | **24**-*557,020* PC **A02**/MF **A01** |
| DE85014103 | **24**-*556,812* PC **A02**/MF **A01** |
| DE85014104 | **24**-*557,021* PC **A02**/MF **A01** |
| DE85014105 | **24**-*556,646* PC **A02**/MF **A01** |
| DE85014107 | **24**-*554,672* PC **A02**/MF **A01** |
| DE85014108 | **22**-*549,378* PC **A02**/MF **A01** |
| DE85014109 | **22**-*550,007* PC **A02**/MF **A01** |
| DE85014110 | **24**-*556,699* PC **A02**/MF **A01** |
| DE85014111 | **22**-*551,037* PC **A02**/MF **A01** |
| DE85014112 | **26**-*561,359* PC **A02**/MF **A01** |
| DE85014114 | **22**-*549,412* PC **A03**/MF **A01** |
| DE85014115 | **24**-*556,297* PC **A02**/MF **A01** |
| DE85014116 | **24**-*556,675* PC **A02**/MF **A01** |
| DE85014117 | **24**-*556,700* PC **A02**/MF **A01** |
| DE85014118 | **24**-*555,308* PC **A02**/MF **A01** |
| DE85014119 | **24**-*556,814* PC **A02**/MF **A01** |
| DE85014120 | **24**-*556,245* PC **A02**/MF **A01** |
| DE85014121 | **24**-*556,905* PC **A02**/MF **A01** |
| DE85014122 | **24**-*556,676* PC **A02**/MF **A01** |
| DE85014123 | **24**-*555,659* PC **A02**/MF **A01** |
| DE85014124 | **24**-*555,589* PC **A02**/MF **A01** |
| DE85014125 | **24**-*555,470* PC **A03**/MF **A01** |
| DE85014126 | **24**-*554,650* PC **A02**/MF **A01** |
| DE85014127 | **24**-*556,677* PC **A02**/MF **A01** |
| DE85014128 | **24**-*556,246* PC **A02**/MF **A01** |
| DE85014129 | **24**-*556,247* PC **A02**/MF **A01** |
| DE85014130 | **25**-*558,328* PC **A02**/MF **A01** |
| DE85014131 | **24**-*556,100* PC **A02**/MF **A01** |
| DE85014132 | **24**-*554,643* PC **A02**/MF **A01** |
| DE85014133 | **24**-*554,644* PC **A02**/MF **A01** |
| DE85014134 | **24**-*555,530* PC **A02**/MF **A01** |
| DE85014135 | **22**-*551,472* PC **A02**/MF **A01** |
| DE85014241 | **22**-*550,093* PC **A02**/MF **A01** |
| DE85014242 | **22**-*550,082* PC **A03**/MF **A01** |
| DE85014244 | **22**-*550,801* PC **A05**/MF **A01** |
| DE85014249 | **22**-*549,914* PC **A02**/MF **A01** |
| DE85014250 | **23**-*553,106* PC **A02**/MF **A01** |
| DE85014252 | **22**-*551,220* PC **A02**/MF **A01** |
| DE85014253 | **22**-*550,234* PC **A06**/MF **A01** |
| DE85014254 | **23**-*553,933* PC **A06**/MF **A01** |
| DE85014256 | **23**-*552,813* PC **A02**/MF **A01** |
| DE85014257 | **23**-*553,848* PC **A02**/MF **A01** |
| DE85014258 | **22**-*550,009* PC **A02**/MF **A01** |
| DE85014259 | **23**-*554,116* PC **A02**/MF **A01** |
| DE85014262 | **22**-*551,216* PC **A03**/MF **A01** |
| DE85014264 | **22**-*551,295* PC **A05**/MF **A01** |
| DE85014265 | **23**-*553,877* PC **A04**/MF **A01** |
| DE85014266 | **22**-*551,221* PC **A02**/MF **A01** |
| DE85014267 | **22**-*551,566* PC **A02**/MF **A01** |
| DE85014880 | **24**-*556,727* PC **A02**/MF **A01** |
| DE85015191 | **24**-*556,172* PC **A02**/MF **A01** |
| DE85015316 | **24**-*556,560* PC **A02**/MF **A01** |
| DE85015353 | **24**-*557,040* PC **A02**/MF **A01** |
| DE85015354 | **24**-*555,328* PC **A02**/MF **A01** |
| DE85015355 | **24**-*556,749* PC **A02**/MF **A01** |
| DE85015359 | **24**-*556,284* PC **A06**/MF **A01** |
| DE85015360 | **24**-*556,093* PC **A05**/MF **A01** |
| DE85015361 | **24**-*556,650* PC **A06**/MF **A01** |
| DE85015362 | **24**-*555,380* PC **A04**/MF **A01** |
| DE85015363 | **24**-*556,414* PC **A06**/MF **A01** |
| DE85015364 | **24**-*556,853* PC **A10**/MF **A01** |
| DE85015365 | **24**-*556,854* PC **A12**/MF **A01** |
| DE85015367 | **24**-*556,136* PC **A03**/MF **A01** |
| DE85015368 | **25**-*557,966* PC **A03**/MF **A01** |
| DE85015371 | **25**-*559,536* PC **A02**/MF **A01** |
| DE85015398 | **25**-*557,430* PC **A02** |
| DE85015506 | **25**-*557,323* PC **A05**/MF **A01** |
| DE85015665 | **25**-*559,129* PC **A02** |
| DE85015666 | **25**-*558,971* PC **A02**/MF **A01** |
| DE85015667 | **26**-*561,392* PC **A02**/MF **A01** |
| DE85015668 | **26**-*561,706* PC **A02**/MF **A01** |
| DE85015670 | **25**-*557,971* PC **A03** |
| DE85015671 | **26**-*561,662* PC **A02**/MF **A01** |
| DE85015672 | **26**-*560,385* PC **A02**/MF **A01** |
| DE85015674 | **24**-*556,605* PC **A02**/MF **A01** |
| DE85015675 | **24**-*555,329* PC **A02**/MF **A01** |
| DE85015676 | **26**-*561,732* PC **A03**/MF **A01** |
| DE85015682 | **26**-*560,473* PC **A02**/MF **A01** |
| DE85015683 | **26**-*560,129* PC **A02**/MF **A01** |
| DE85015684 | **25**-*558,434* PC **A02**/MF **A01** |
| DE85015685 | **25**-*559,362* PC **A02**/MF **A01** |
| DE85015686 | **25**-*559,373* PC **A02**/MF **A01** |
| DE85015687 | **25**-*559,466* PC **A02**/MF **A01** |
| DE85015688 | **25**-*559,467* PC **A02**/MF **A01** |
| DE85015689 | **26**-*561,733* PC **A02**/MF **A01** |
| DE85015690 | **25**-*559,468* PC **A02**/MF **A01** |
| DE85015692 | **25**-*558,946* PC **A02** |
| DE85015693 | **25**-*559,307* PC **A02** |
| DE85015694 | **25**-*559,469* PC **A02**/MF **A01** |
| DE85015695 | **26**-*560,416* PC **A03**/MF **A01** |
| DE85015697 | **25**-*559,045* PC **A02**/MF **A01** |
| DE85015698 | **25**-*557,278* PC **A02**/MF **A01** |
| DE85015699 | **25**-*559,773* PC **A04**/MF **A01** |
| DE85015700 | **26**-*560,917* PC **A02**/MF **A01** |
| DE85015702 | **26**-*561,912* PC **A02**/MF **A01** |
| DE85015703 | **25**-*557,972* PC **A03**/MF **A01** |
| DE85015704 | **26**-*561,361* PC **A02**/MF **A01** |
| DE85015705 | **25**-*558,436* PC **A02**/MF **A01** |
| DE85015706 | **24**-*556,529* PC **A02** |
| DE85015707 | **25**-*559,416* PC **A02**/MF **A01** |
| DE85015708 | **25**-*559,823* PC **A02**/MF **A01** |
| DE85015710 | **25**-*559,363* PC **A02**/MF **A01** |
| DE85015711 | **25**-*559,364* PC **A02**/MF **A01** |
| DE85015712 | **25**-*558,798* PC **A02**/MF **A01** |
| DE85015713 | **26**-*560,078* PC **A02**/MF **A01** |
| DE85015714 | **26**-*560,596* PC **A02**/MF **A01** |
| DE85015715 | **25**-*557,279* PC **A02**/MF **A01** |
| DE85015716 | **26**-*562,052* PC **A02**/MF **A01** |
| DE85015717 | **25**-*559,966* PC **A02**/MF **A01** |
| DE85015718 | **25**-*558,374* PC **A02**/MF **A01** |
| DE85015721 | **26**-*561,785* PC **A02**/MF **A01** |
| DE85015722 | **26**-*561,379* PC **A02**/MF **A01** |
| DE85015724 | **26**-*560,569* PC **A02**/MF **A01** |
| DE85015725 | **26**-*560,474* PC **A02**/MF **A01** |
| DE85015726 | **25**-*558,437* PC **A02**/MF **A01** |
| DE85015728 | **25**-*558,135* PC **A02**/MF **A01** |
| DE85015729 | **25**-*557,587* PC **A02**/MF **A01** |
| DE85015730 | **26**-*561,496* PC **A02**/MF **A01** |
| DE85015731 | **25**-*559,539* PC **A04**/MF **A01** |
| DE85015732 | **25**-*559,540* PC **A02**/MF **A01** |
| DE85015733 | **25**-*558,913* PC **A02** |
| DE85015735 | **26**-*561,786* PC **A03**/MF **A01** |
| DE85015736 | **25**-*558,592* PC **A02**/MF **A01** |
| DE85015739 | **25**-*557,973* PC **A02**/MF **A01** |
| DE85015740 | **25**-*559,542* PC **A03**/MF **A01** |
| DE85015741 | **25**-*559,681* PC **A02**/MF **A01** |
| DE85015742 | **25**-*559,308* PC **A02**/MF **A01** |
| DE85015743 | **25**-*559,309* PC **A02**/MF **A01** |
| DE85015744 | **26**-*561,659* PC **A02**/MF **A01** |
| DE85015745 | **25**-*559,798* PC **A02**/MF **A01** |
| DE85015747 | **25**-*559,543* PC **A03**/MF **A01** |
| DE85015748 | **25**-*559,365* PC **A03**/MF **A01** |
| DE85015749 | **25**-*559,682* PC **A02**/MF **A01** |
| DE85015751 | **25**-*558,831* PC **A02**/MF **A01** |
| DE85015752 | **26**-*561,380* PC **A02**/MF **A01** |
| DE85016202 | **25**-*559,357* PC **A07**/MF **A01** |
| DE85016203 | **26**-*561,791* PC **A18**/MF **A01** |
| DE85016204 | **25**-*558,948* PC **A13**/MF **A01** |
| DE85016205 | **25**-*559,047* PC **A08**/MF **A01** |
| DE85016206 | **25**-*558,085* PC **A08**/MF **A01** |
| DE85016207 | **24**-*555,116* PC **A05**/MF **A01** |
| DE85016208 | **24**-*556,417* PC **A04**/MF **A01** |
| DE85016209 | **25**-*559,189* PC **A07**/MF **A01** |
| DE85016210 | **25**-*558,186* PC **A04**/MF **A01** |
| DE85016211 | **26**-*561,687* PC **A02**/MF **A01** |
| DE85016212 | **25**-*558,187* PC **A04**/MF **A01** |
| DE85016214 | **25**-*559,688* PC **A02**/MF **A01** |
| DE85016215 | **24**-*555,382* PC **A02**/MF **A01** |
| DE85016216 | **25**-*558,188* PC **A02**/MF **A01** |
| DE85016217 | **25**-*559,358* PC **A02**/MF **A01** |
| DE85016218 | **26**-*560,389* PC **A02**/MF **A01** |
| DE85016219 | **25**-*558,593* PC **A03**/MF **A01** |
| DE85017525 | **26**-*560,576* PC **A02**/MF **A01** |
| DE85017526 | **26**-*561,811* PC **A02**/MF **A01** |
| DE85017528 | **26**-*561,469* PC **A02**/MF **A01** |
| DE85017533 | **26**-*560,937* PC **A03**/MF **A01** |
| DE85017539 | **26**-*560,503* PC **A03**/MF **A01** |
| DE85017546 | **26**-*560,431* PC **A02**/MF **A01** |
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| DE85006767 | 15-533,248 PC A02/MF A01 |

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| DE85010000 | **19**-*543,793* | PC **A02**/MF **A01** |
| DE85010001 | **17**-*538,850* | PC **A02**/MF **A01** |
| DE85010002 | **20**-*546,059* | PC **A02**/MF **A01** |
| DE85010003 | **18**-*541,448* | PC **A02**/MF **A01** |
| DE85010015 | **17**-*537,825* | PC **A02**/MF **A01** |
| DE85010016 | **17**-*537,826* | PC **A02**/MF **A01** |
| DE85010028 | **17**-*539,439* | PC **A02**/MF **A01** |
| DE85010029 | **18**-*541,219* | PC **A02**/MF **A01** |
| DE85010030 | **17**-*539,370* | PC **A04**/MF **A01** |
| DE85010032 | **18**-*540,462* | PC **A05**/MF **A01** |
| DE85010036 | **18**-*540,601* | PC **A02**/MF **A01** |
| DE85010037 | **22**-*550,959* | PC **A02**/MF **A01** |
| DE85010038 | **17**-*539,233* | PC **A02**/MF **A01** |
| DE85010039 | **15**-*543,928* | PC **A02**/MF **A01** |
| DE85010040 | **18**-*540,909* | PC **A02**/MF **A01** |
| DE85010041 | **17**-*539,273* | PC **A02**/MF **A01** |
| DE85010042 | **17**-*538,851* | PC **A02**/MF **A01** |
| DE85010043 | **17**-*538,852* | PC **A02**/MF **A01** |
| DE85010044 | **17**-*538,202* | PC **A02**/MF **A01** |
| DE85010045 | **17**-*538,853* | PC **A02**/MF **A01** |
| DE85010046 | **17**-*538,854* | PC **A02**/MF **A01** |
| DE85010102 | **18**-*541,491* | PC **A02**/MF **A01** |
| DE85010157 | **20**-*547,017* | PC **A02**/MF **A01** |
| DE85010180 | **18**-*541,449* | PC **A02**/MF **A01** |
| DE85010213 | **17**-*538,692* | PC **A02**/MF **A01** |
| DE85010329 | **17**-*538,858* | PC **A02**/MF **A01** |
| DE85010407 | **18**-*540,396* | PC **A06**/MF **A01** |
| DE85010408 | **18**-*540,464* | PC **A03**/MF **A01** |
| DE85010409 | **17**-*537,893* | PC **A03**/MF **A01** |
| DE85010448 | **17**-*538,991* | PC **A02**/MF **A01** |
| DE85010449 | **18**-*540,466* | PC **A03**/MF **A01** |
| DE85010470 | **18**-*541,483* | PC **A02**/MF **A01** |
| DE85010473 | **18**-*541,455* | PC **A02**/MF **A01** |
| DE85010474 | **18**-*541,456* | PC **A02**/MF **A01** |
| DE85010475 | **20**-*546,516* | PC **A03**/MF **A01** |
| DE85010476 | **18**-*541,752* | PC **A02**/MF **A01** |
| DE85010478 | **22**-*551,306* | PC **A02**/MF **A01** |
| DE85010535 | **18**-*541,324* | PC **A04**/MF **A01** |
| DE85010624 | **18**-*541,614* | PC **A04**/MF **A01** |
| DE85010773 | **17**-*538,867* | PC **A15**/MF **A01** |
| DE85010826 | **18**-*541,550* | PC **A03**/MF **A01** |
| DE85010832 | **18**-*541,271* | PC **A02**/MF **A01** |
| DE85010833 | **17**-*538,868* | PC **A04**/MF **A01** |
| DE85010834 | **18**-*541,551* | PC **A03**/MF **A01** |
| DE85010835 | **17**-*539,294* | PC **A02**/MF **A01** |
| DE85010836 | **18**-*541,476* | PC **A03**/MF **A01** |
| DE85010925 | **19**-*543,798* | PC **A02**/MF **A01** |
| DE85010926 | **20**-*546,498* | PC **A02**/MF **A01** |
| DE85010927 | **18**-*541,914* | PC **A02**/MF **A01** |
| DE85010928 | **19**-*543,857* | PC **A02**/MF **A01** |
| DE85010929 | **18**-*541,677* | PC **A02**/MF **A01** |
| DE85010930 | **18**-*541,477* | PC **A02**/MF **A01** |
| DE85010931 | **18**-*541,478* | PC **A02**/MF **A01** |
| DE85010932 | **19**-*543,799* | PC **A02**/MF **A01** |
| DE85010933 | **18**-*541,479* | PC **A02**/MF **A01** |
| DE85010934 | **19**-*543,800* | PC **A02**/MF **A01** |
| DE85010936 | **19**-*542,985* | PC **A05**/MF **A01** |
| DE85010940 | **18**-*541,480* | PC **A02**/MF **A01** |
| DE85010941 | **19**-*543,962* | PC **A02**/MF **A01** |
| DE85010942 | **22**-*551,285* | PC **A08**/MF **A01** |
| DE85011290 | **18**-*540,648* | PC **A05**/MF **A01** |
| DE85011291 | **17**-*539,798* | PC **A02**/MF **A01** |
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| DE85011363 | **21**-*548,745* | PC **A03**/MF **A01** |
| DE85011394 | **18**-*540,615* | PC **A13**/MF **A01** |
| DE85011450 | **22**-*550,428* | PC **A07**/MF **A01** |
| DE85011482 | **20**-*546,647* | PC **E03**/MF **A01** |
| DE85011593 | **19**-*543,909* | PC **A05**/MF **A01** |
| DE85011761 | **22**-*551,078* | PC **A02**/MF **A01** |
| DE85011767 | **19**-*544,381* | PC **A03**/MF **A01** |
| DE85011842 | **22**-*551,139* | PC **A16**/MF **A01** |
| DE85011843 | **23**-*552,097* | PC **A02**/MF **A01** |
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| DE85011845 | **20**-*546,472* | PC **A02**/MF **A01** |
| DE85011846 | **20**-*546,074* | PC **A02**/MF **A01** |
| DE85011847 | **22**-*549,408* | PC **A02**/MF **A01** |
| DE85011848 | **22**-*551,084* | PC **A02**/MF **A01** |
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| DE85011851 | **19**-*544,311* | PC **A02**/MF **A01** |
| DE85011852 | **19**-*544,388* | PC **A03**/MF **A01** |
| DE85011853 | **21**-*548,868* | PC **A06**/MF **A01** |
| DE85011854 | **19**-*544,216* | PC **A02**/MF **A01** |
| DE85011855 | **20**-*545,719* | PC **A02**/MF **A01** |
| DE85011856 | **20**-*545,202* | PC **A03**/MF **A01** |
| DE85011857 | **20**-*546,538* | PC **A02**/MF **A01** |
| DE85011858 | **19**-*544,217* | PC **A02**/MF **A01** |
| DE85011859 | **19**-*544,218* | PC **A02**/MF **A01** |
| DE85011860 | **20**-*547,073* | PC **A02**/MF **A01** |
| DE85011862 | **19**-*543,039* | PC **A03**/MF **A01** |
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| DE85011869 | **19**-*543,997* | PC **A03**/MF **A01** |
| DE85011871 | **19**-*543,678* | PC **A02**/MF **A01** |
| DE85011872 | **19**-*543,679* | PC **A02**/MF **A01** |
| DE85012198 | **23**-*554,108* | PC **A02**/MF **A01** |
| DE85012398 | **20**-*545,036* | PC **A12**/MF **A01** |
| DE85012542 | **20**-*546,252* | PC **A03**/MF **A01** |
| DE85012543 | **20**-*545,074* | PC **A03**/MF **A01** |
| DE85012562 | **22**-*551,151* | PC **A02**/MF **A01** |
| DE85012775 | **23**-*552,510* | PC **A04**/MF **A01** |
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| DE85012818 | **20**-*546,018* | PC **A03**/MF **A01** |
| DE85012819 | **21**-*547,962* | PC **A02**/MF **A01** |
| DE85012833 | **22**-*550,986* | PC **A10**/MF **A01** |
| DE85012834 | **22**-*550,089* | PC **A11**/MF **A01** |
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| DE85012879 | **22**-*551,551* | PC **A02**/MF **A01** |
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| DE85012950 | **22**-*551,002* | PC **A02**/MF **A01** |
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**125**

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**183-6**

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**229**

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**236**

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**237**

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**239**

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**1050-61.2**

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**1067-1**

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AD-A150 532/0 **10**-*522,415* PC **A04**/MF **A01**

**2110-3**

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AD-A148 548/1 **05**-*511,020* PC **A03**/MF **A01**

**2110-6**

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AD-A148 549/9 **05**-*511,021* PC **A03**/MF **A01**

**2110-11**

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**2110-12**

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AD-A154 270/3 **17**-*537,448* PC **A07**/MF **A01**

**2111-3**

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AD-A149 097/8 **08**-*516,274* PC **A04**/MF **A01**

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AD-A149 608/2 **09**-*520,166* PC **A02**/MF **A01**

**5010D**

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AD-A153 407/2 **16**-*535,802* PC **A03**/MF **A01**

**6121A**

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AD-A150 645/0 **11**-*524,761* PC **A03**/MF **A01**

**6546**
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**AD-A145 884/3**
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**AD-A146 877/6**
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AD-A146 877/6 **02**-*503,086* PC **A03**/MF **A01**

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**AD-A146 883/4**
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**AD-A146 886/7**
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**AD-A146 887/5**
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**AD-A146 895/8**
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AD-A146 895/8 **02**-*503,088* PC **A16**/MF **A01**

**AD-A146 896/6**

Patterned Photonucleation of Chemical Vapor Deposition Al by UV-Laser Photodeposition.

AD-A146 896/6 **02**-*503,622* PC **A02**/MF **A01**

**AD-A146 897/4**

On-Orbit Support of DARPA-301 Payload.

AD-A146 897/4 **02**-*505,233* PC **A02**/MF **A01**

**AD-A146 898/2**

Techniques to Reduce the Sediment Resuspension Caused by Dredging.

AD-A146 898/2 **02**-*504,263* PC **A03**/MF **A01**

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Structural Fire Design: Wood.

AD-A146 899/0 **02**-*504,096* PC **A02**/MF **A01**

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**AD-A146 901/4**

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AD-A146 901/4 **02**-*504,524* PC **A21**/MF **A01**

**AD-A146 902/2**

Joint DoD versus Navy Specific Lead Generation Advertising: Comparison of Conversion Rates to Quality Enlistments and Marginal Costs.

AD-A146 902/2 **02**-*503,089* PC **A03**/MF **A01**

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Deflections of Uniformly Loaded Floors. A Beam-Spring Analog.

AD-A146 903/0 **02**-*504,444* PC **A02**/MF **A01**

**AD-A146 904/8**

Effects of Restricted Water Intake on Performance in a Cold Environment.

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Computer Science Research in Europe.

AD-A146 905/5 **02**-*503,797* PC **A02**/MF **A01**

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NAVSEA (Naval Sea Systems Command) ILS (Integrated Logistics Support) Audits Analyses and Lessons Learned.

AD-A146 906/3 **02**-*503,090* PC **A03**/MF **A01**

**AD-A146 907/1**

Spatial Variability in the Nearshore Wavefield.

AD-A146 907/1 **02**-*503,643* PC **A04**/MF **A01**

**AD-A146 908/9**

Influence of Large Scale Computing on Aircraft Structural Design.

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**AD-A146 909/7**

Research on Electroluminescence in Thin Film Yttrium Oxysulfide.

AD-A146 909/7 **02**-*505,088* PC **A04**/MF **A01**

**AD-A146 910/5**

T Lymphocyte Subsets in Uveitis.

AD-A146 910/5 **02**-*503,286* PC **A02**/MF **A01**

**AD-A146 911/3**

On the Determination of the Deflection of the Vertical by Satellite Altimetry.

AD-A146 911/3 **02**-*503,653* PC **A03**/MF **A01**

**AD-A146 912/1**

On Initial Orbit Determination.

AD-A146 912/1 **02**-*505,247* PC **A02**/MF **A01**

**AD-A146 913/9**

Alconbury RAF United Kingdom Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 913/9 **02**-*502,907* PC **A17**/MF **A01**

**AD-A146 914/7**

McChord AFB, Washington Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 914/7 **02**-*502,908* PC **A19**/MF **A01**

**AD-A146 915/4**

Mildenhall RAF, United Kingdom Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 915/4 **02**-*502,909* PC **A17**/MF **A01**

**AD-A146 916/2**

Dobbins AFB, Georgia Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 916/2 **02**-*502,910* PC **A20**/MF **A01**

**AD-A146 917/0**

Shemya AFB, Alaska Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 917/0 **02**-*502,911* PC **A18**/MF **A01**

**AD-A146 918/8**

Pope AFB, Fayetteville, North Carolina Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 918/8 **02**-*502,912* PC **A21**/MF **A01**

**AD-A146 919/6**

Sondrestrom AB, Greenland Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 919/6 **02**-*502,913* PC **A20**/MF **A01**

**AD-A146 920/4**

England AFB, Alexandria, Louisiana Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-F.

AD-A146 920/4 **02**-*502,914* PC **A20**/MF **A01**

**AD-A146 921/2**

Solution of Finite Element Problems by Preconditioned Conjugate Gradient and Lanczos Methods.

AD-A146 921/2 **02**-*504,107* PC **A03**/MF **A01**

**AD-A146 922/0**

Display Techniques for Advanced Crew Stations (DTACS). Phase 1. Display Techniques Study.

AD-A146 922/0 **02**-*502,800* PC **A07**/MF **A01**

**AD-A146 923/8**

Functional Semantics of Modules.

AD-A146 923/8 **02**-*503,798* PC **A02**/MF **A01**

**AD-A146 924/6**

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AD-A146 924/6 **02**-*503,799* PC **A04**/MF **A01**

**AD-A146 925/3**

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AD-A146 925/3 **02**-*503,800* PC **A04**/MF **A01**

**AD-A146 927/9**

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AD-A146 927/9 **02**-*504,108* PC **A02**/MF **A01**

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Managing the Strategic Triangle: Summary of a Workshop Discussion.

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**AD-A149 803/9**
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**AD-A149 804/7**
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**AD-A149 843/5**
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AD-A149 843/5 **09**-*519,378* PC **A08**/MF **A01**

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**AD-A149 851/8**
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AD-A149 851/8 **09**-*520,195* PC **A03**/MF **A01**

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AD-A149 854/2 **09**-*518,611* PC **A02**/MF **A01**

**AD-A149 855/9**
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AD-A149 855/9 **09**-*520,180* Not available NTIS

**AD-A149 856/7**
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AD-A149 857/5 **10**-*521,555* PC **A02**/MF **A01**

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AD-A149 859/1 **09**-*519,451* PC **A02**/MF **A01**

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AD-A149 860/9 **09**-*518,838* Not available NTIS

**AD-A149 861/7**
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AD-A149 861/7 **09**-*520,196* Not available NTIS

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AD-A149 863/3 **09**-*519,721* Not available NTIS

**AD-A149 864/1**
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AD-A149 864/1 **09**-*519,044* PC **A03**/MF **A01**

**AD-A149 865/8**
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**AD-A149 867/4**
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AD-A149 867/4 **09**-*519,794* Not available NTIS

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AD-A149 868/2 **09**-*518,602* PC **A02**/MF **A01**

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AD-A149 869/0 **09**-*520,177* PC **A05**/MF **A01**

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AD-A149 876/5 **09**-*519,096* PC **A08**/MF **A01**

**AD-A149 877/3**
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AD-A149 877/3 **09**-*519,557* PC **A08**/MF **A01**

**AD-A149 878/1**
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AD-A149 878/1 **09**-*519,558* PC **A14**/MF **A01**

**AD-A149 879/9**
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AD-A149 879/9 **09**-*519,559* PC **A20**/MF **A01**

**AD-A149 880/7**
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AD-A149 881/5 **09**-*519,561* PC **A18**/MF **A01**

**AD-A149 882/3**
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AD-A149 882/3 **09**-*519,562* PC **A99**/MF **A01**

**AD-A149 883/1**
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AD-A149 883/1 **09**-*519,563* PC **A24**/MF **A01**

**AD-A149 884/9**
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AD-A149 884/9 **09**-*519,564* PC **A09**/MF **A01**

**AD-A149 885/6**
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AD-A149 885/6 **09**-*519,565* PC **A99**/MF **A01**

**AD-A149 886/4**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Nevada/Utah DDA (Designated Deployment Area).
AD-A149 886/4 **09**-*519,566* PC **A23**/MF **A01**

**AD-A149 887/2**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report on Beaver County, Utah.
AD-A149 887/2 **09**-*519,567* PC **A07**/MF **A01**

**AD-A149 888/0**
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AD-A149 888/0 **09**-*519,568* PC **A07**/MF **A01**

**AD-A149 889/8**
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AD-A149 889/8 **09**-*519,569* PC **A07**/MF **A01**

**AD-A149 890/6**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Iron County, Utah.
AD-A149 890/6 **09**-*519,570* PC **A07**/MF **A01**

**AD-A149 891/4**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Juab County, Utah.
AD-A149 891/4 **09**-*519,571* PC **A07**/MF **A01**

**AD-A149 892/2**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Lincoln County, Nevada.
AD-A149 892/2 **09**-*519,572* PC **A07**/MF **A01**

**AD-A149 893/0**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Millard County, Utah.
AD-A149 893/0 **09**-*519,573* PC **A07**/MF **A01**

**AD-A149 894/8**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Nye County, Nevada.
AD-A149 894/8 **09**-*519,574* PC **A07**/MF **A01**

**AD-A149 895/5**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Salt Lake/Utah Counties, Utah.
AD-A149 895/5 **09**-*519,575* PC **A07**/MF **A01**

**AD-A149 896/3**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Washington County, Utah.
AD-A149 896/3 **09**-*519,576* PC **A07**/MF **A01**

**AD-A149 897/1**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. White Pine County, Nevada.
AD-A149 897/1 **09**-*519,577* PC **A07**/MF **A01**

**AD-A149 898/9**
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AD-A149 898/9 **09**-*519,578* PC **A11**/MF **A01**

**AD-A149 899/7**
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AD-A149 899/7 **09**-*519,579* PC **A20**/MF **A01**

**AD-A149 900/3**
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AD-A149 900/3 **09**-*519,580* PC **A09**/MF **A01**

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AD-A149 902/9 **09**-*519,582* PC **A11**/MF **A01**

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**AD-A149 906/0**
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AD-A149 906/0 **09**-*519,585* PC **A04**/MF **A01**

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AD-A149 907/8 **09**-*519,586* PC **A19**/MF **A01**

**AD-A149 908/6**
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AD-A149 908/6 **09**-*519,587* PC **A19**/MF **A01**

**AD-A149 909/4**
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AD-A149 909/4 **09**-*519,588* PC **A08**/MF **A01**

**AD-A149 910/2**
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AD-A149 910/2 **09**-*519,589* PC **A07**/MF **A01**

**AD-A149 911/0**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Land Ownership/Land Use.
AD-A149 911/0 **09**-*519,590* PC **A09**/MF **A01**

**AD-A149 912/8**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Native Americans Nevada/Utah.
AD-A149 912/8 **09**-*519,591* PC **A20**/MF **A01**

**AD-A149 913/6**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Native Americans Texas/New Mexico.
AD-A149 913/6 **09**-*519,592* PC **A04**/MF **A01**

**AD-A149 914/4**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Archaeology.
AD-A149 914/4 **09**-*518,542* PC **A18**/MF **A01**

**AD-A149 915/1**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Power and Energy.
AD-A149 915/1 **09**-*519,593* PC **A12**/MF **A01**

**AD-A149 916/9**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Cement Industry.
AD-A149 916/9 **09**-*519,594* PC **A05**/MF **A01**

**AD-A149 917/7**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Steel Industry.
AD-A149 917/7 **09**-*519,595* PC **A03**/MF **A01**

**AD-A149 918/5**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Economic Model.
AD-A149 918/5 **09**-*519,596* PC **A11**/MF **A01**

**AD-A149 919/3**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Community Services and Infrastructure Model.
AD-A149 919/3 **09**-*519,597* PC **A07**/MF **A01**

**AD-A149 920/1**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Public Finance Model.
AD-A149 920/1 **09**-*519,598* PC **A03**/MF **A01**

**AD-A149 921/9**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Indirect Effects Model.
AD-A149 921/9 **09**-*519,599* PC **A04**/MF **A01**

**AD-A149 922/7**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Construction.
AD-A149 922/7 **09**-*519,600* PC **A13**/MF **A01**

**AD-A149 923/5**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Wind Erosion.
AD-A149 923/5 **09**-*519,601* PC **A03**/MF **A01**

**AD-A149 924/3**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Quality of Life.
AD-A149 924/3 **09**-*519,602* PC **A06**/MF **A01**

**AD-A149 925/0**
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AD-A149 925/0 **09**-*519,603* PC **A08**/MF **A01**

**AD-A149 926/8**
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AD-A149 926/8 **09**-*519,604* PC **A14**/MF **A01**

**AD-A149 927/6**
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AD-A149 927/6 **09**-*519,605* PC **A06**/MF **A01**

**AD-A149 928/4**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Wastewater Analysis.
AD-A149 928/4 **09**-*519,606* PC **A13**/MF **A01**

**AD-A149 929/2**
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AD-A149 929/2 **09**-*519,607* PC **A09**/MF **A01**

**AD-A149 930/0**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Planning by the Air Force and Others.
AD-A149 930/0 **09**-*519,608* PC **A04**/MF **A01**

**AD-A149 931/8**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Public Health Concerns.
AD-A149 931/8 **09**-*519,609* PC **A03**/MF **A01**

**AD-A149 932/6**
Deployment Area Selection and Land Withdrawal/Acquisition. M-X/MPS (M-X/Multiple Protective Shelter) Environmental Technical Report. Regional Economic Analysis.
AD-A149 932/6 **09**-*519,610* PC **A14**/MF **A01**

**AD-A149 933/4**
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AD-A149 933/4 **09**-*520,219* Not available NTIS

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AD-A149 934/2 **09**-*520,773* PC **A02**/MF **A01**

**AD-A149 935/9**
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AD-A149 935/9 **09**-*519,418* PC **A03**/MF **A01**

**AD-A149 936/7**
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AD-A149 936/7 **09**-*519,863* PC **A05**/MF **A01**

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AD-A149 937/5 **09**-*519,703* PC **A02**/MF **A01**

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AD-A149 938/3 **09**-*518,629* PC **A02**/MF **A01**

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AD-A149 939/1 **09**-*518,580* PC **A02**/MF **A01**

**AD-A149 942/5**
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AD-A149 942/5 **09**-*519,611* MF **A01**

**AD-A149 943/3**
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AD-A149 943/3 **09**-*519,612* PC **A14**/MF **A01**

**AD-A149 944/1**
Water Quality Management Studies. Postimpoundment Study of R.E. 'Bob' Woodruff Lake, Alabama River, Alabama.
AD-A149 944/1 **09**-*518,986* MF **A01**

**AD-A149 945/8**
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AD-A149 945/8 **09**-*518,987* MF **A01**

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**AD-A149 947/4**
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AD-A149 947/4 **09**-*519,379* PC **A02**/MF **A01**

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AD-A149 948/2 **09**-*519,097* PC **A07**/MF **A01**

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AD-A149 949/0 **09**-*519,098* PC **A02**/MF **A01**

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AD-A149 950/8 **09**-*519,099* PC **A22**/MF **A01**

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**AD-A149 952/4**
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**AD-A149 953/2**
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AD-A149 954/0 **09**-*519,101* PC **A04**/MF **A01**

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**AD-A149 956/5**
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**AD-A149 957/3**
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**AD-A149 959/9**
Microstructural and Electronic Characteristics of Metallic Spin Glasses.
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**AD-A149 960/7**
Multi-Sample Cluster Analysis as an Alternative to Multiple Comparison Procedures.
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**AD-A149 961/5**
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Iteration Method for Complex Scattering Problems
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Study of Low-Level Laser Retinal Damage.
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Conditions for Interface Surfacing, Upper Bounds on Extent of Ventilation, and Formation of Bottom Lenses above Topography.
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Hypergolic Combustion Demonstration in a Reciprocating Internal Combustion Engine.
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Christian Doppler and the Doppler Effect.
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Stress Distribution of Aligned Short-Fiber Composites under Axial Load.
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Coupled-Cluster Methods for Molecular Calculations.
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Air Force Geophysics Laboratory's (AFGL) Mobile CO2 Doppler Lidar.
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Navigation Conditions at Mitchell Lock and Dam, Coosa River, Alabama. Hydraulic Model Investigation.
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Generation of Three-Dimensional Body-Fitted Coordinate Systems for Viscous Flow Problems.
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Development of Special Biological Products.
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Monitoring of Laminate Cure with Microdielectrometry.
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Bonding Information from Auger Spectroscopy.
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Chemical and Localization Effects in Auger Lineshapes of Transition Metal Compounds.
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Soil-Release Finishes for Potential Use in the White Certified Navy Twill Uniforms.
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Research Needs for Artificial Intelligence Applications in Support of C3 (Command, Control, and Communication).
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Feasibility of Optical Instruments Based on Multiaperture Optics.
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SPARTEN (Scientific Program of Aerobic and Resistance Training Exercise in the Navy). A Total Body Fitness Program for Health and Physical Readiness.
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Model for Generalization and Specification by Single Neurons.
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Spatial Concentrations of Silicon Atoms in RF Discharges of Silane.
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Laser Annealing of Ion Implanted HgCdTe.
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Navigation Conditions in Vicinity of Walter Bouldin Lock and Dam Coosa River Project.
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Preliminary Assessment of the Relative Toxicity of the Food Service Disinfectant Experimental Formulations 3-A.
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**AD-A150 896/9**
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Multi-Element Ultrasonic Ranging Array.
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Effect of Set Size on Color Matching.
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The Effects of Moisture on Molecular Sieve Oxygen Concentrators.
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Aldosterone-Stimulated Transmethylations are Linked to Sodium Transport.
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IN UTERO Exposure to Low-Level Microwaves does not Affect Rat Fetal Development.
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Implementation of a C1 Triangular Element Based on the p-Version of the Finite Element Method.
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Centralized Preparation of Letters of Offer and Acceptance.
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Brain Neuronal RNA Metabolism during Acute Soman Toxication: Effects of Antidotal Pretreatments.
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3D (Three-Dimensional) Sensor for Adaptive Suspension Vehicle.
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Analytical Studies and Experimental Measurements of Amplitude and Phase of Near-Field Range Antenna Probes.
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Precision and Accuracy of Intercontinental Distance Determinations Using Radio Interferometry.
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Combustion Kinetics of Metal Oxide and Halide Radicals.
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**AD-A150 925/6**
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**AD-A150 927/2**
Three-Dimensional Plasma Observations Near the Outer Magnetospheric Boundary.
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Simple and Efficient Algorithm to Compute Tail Probabilities from Transforms.
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Unitarily Invariant Generalized Matrix Norms and Hadamard Products.
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H- and p-Version Finite Element Analyses of a Rhombic Plate.
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Forebody and Baseflow of a Dragbrake OTV (Orbital Transfer Vehicle) by an Extremely Fast Single Level Implicit Algotithm.
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Cytotoxicity of Human Serum for Leishmania donovani Amastigotes: Antibody Facilitation of Alternate Complement Pathway-Mediated Killing.
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Leishmania tropica: Quantitation of in vitro Activity of Antileishmanial Agents by Giemsa Staining, Viability, and 3H-Formycin B Incorporation.
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Evaluation of Diethyl Malonate as a Simulant for 1,2,2,-Trimethylpropyl Methylphosphonofluoridate (Soman) in Shower Decontamination of the Skin.
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**AD-A150 936/3**
Derivation of the Universal Wavelength Tuning Formula for a Lyot Birefringent Filter.
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**AD-A150 937/1**
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**AD-A150 938/9**
Charge Transfer, Polarization and Relaxation Effects in the Auger Lineshapes of Si.
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**AD-A150 939/7**
Influence Scattering and Q in the Lithosphere.
AD-A150 939/7 **11**-*524,871* PC **A05**/MF **A01**

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Design: Tuning and Performance Evaluation of an Automated Pulmonary Nodule Detection System.
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Preparing Alberto Salazar for the Heat of the 1984 Olympic Marathon.
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Experimental Investigation of Neutral Plasma Beam Propagation Across a Magnetic Field.
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High Time-Resolution Studies of the Auroral Ionosphere.
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Nonparametric Estimation of Density and Hazard Rate Functions when Samples are Censored.
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Stereotype Traits can be Processed Automatically.
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Estimates of the Relative Roles of Diapycnal, Isopycnal and Double-Diffusive Mixing in Antarctic Bottom Water in the North Atlantic.
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Sound Transmission in the Ocean.
AD-A150 949/6 **11**-*525,322* PC **A02**/MF **A01**

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AD-A150 950/4 **11**-*524,170* PC **A02**/MF **A01**

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Large Step Shear Strain Experiments with Parallel-Disk Rotational Rheometers.
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**AD-A150 953/8**
Spatial Resolution of Small Particles in Silane Discharge.
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Analysis of the Impacts of the Airport Radar Service Area (ARSA).
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Chemical Interpretation of the Relaxed Permittivity during Epoxy Resin Cure.
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Adaptive Techniques for Control of Large Space Structures.
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**AD-A150 958/7**
Effect of Set Size on Color Recognition.
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**AD-A150 959/5**
Biological Investigations of Adaptive Networks: Neuronal Control of Conditioned Responding.
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**AD-A150 960/3**
Nonlinear 0-1 Programming: I. Linearization Techniques. Revision.
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Theoretical and Experimental Investigation of Mechanically Fastened Composites.
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Chemical Carcinogen-Induced Changes in tRNA Metabolism in Human Cells.
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**AD-A150 963/7**
SEM (Scanning Electron Microscopy) Studies of Magnetic Domains in Amorphous Metals.
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**AD-A150 964/5**
Demonstration of the Feasibility of the Tuning and Stimulation of Nuclear Radiation.
AD-A150 964/5 **11**-*525,428* PC **A03**/MF **A01**

**AD-A150 965/2**
Analysis of Slabs-on-Grade for a Variety of Loading and Support Conditions.
AD-A150 965/2 **11**-*524,617* PC **A24**/MF **A01**

**AD-A150 966/0**
Infrared Nonlinear Processes in Semiconductors.
AD-A150 966/0 **11**-*525,603* PC **A02**/MF **A01**

**AD-A150 967/8**
Characterization of Poly(Ethylene Oxide) Drawn by Solid State Extrusion.
AD-A150 967/8 **11**-*524,509* PC **A02**/MF **A01**

**AD-A150 968/6**
Documentation and Evaluation of Depot Maintenance Cost Accumulation and Reporting at the Naval Air Rework Facility, Jacksonville, Florida.
AD-A150 968/6 **11**-*524,846* PC **A05**/MF **A01**

**AD-A150 969/4**
Asymptotic Construction of a Procedure for Plane-Wave Synthesis and Migration.
AD-A150 969/4 **11**-*524,177* PC **A03**/MF **A01**

**AD-A150 970/2**
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**AD-A150 971/0**
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**AD-A150 972/8**
Space WARC 1985 - Legal Issues and Implications.
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**AD-A150 973/6**
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**AD-A150 974/4**
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**AD-A150 975/1**
Preparation of 1-Silyl- and 1,3-Disilyl-Adamantanes.
AD-A150 975/1 **11**-*523,944* PC **A02**/MF **A01**

**AD-A150 976/9**
Photochemistry of Phenyl Alkyl Ketones Adsorbed on Zeolite Molecular Sieves. Observation of Pronounced Effects on Type I/Type II Photochemistry.
AD-A150 976/9 **11**-*524,057* PC **A02**/MF **A01**

**AD-A150 977/7**
Electrophysiological Properties of Macrophages.
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**AD-A150 978/5**
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AD-A150 978/5 **11**-*523,973* PC **A02**/MF **A01**

**AD-A150 979/3**
Spatial Dependence of Particle Light Scattering in an RF Silane Discharge.
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**AD-A150 980/1**
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AD-A150 980/1 **11**-*523,975* PC **A02**/MF **A01**

**AD-A150 981/9**
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**AD-A150 982/7**
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**AD-A150 983/5**
HORNE Reasoning System. Revision.
AD-A150 983/5 **11**-*524,237* PC **A04**/MF **A01**

**AD-A150 984/3**
Fast Ray Tracing Routine for Laterally Inhomogeneous Media.
AD-A150 984/3 **11**-*524,238* PC **A03**/MF **A01**

**AD-A150 985/0**
Effect of Strategy in Second Order Manual Control on Resource Competition with a Sternberg Memory Search Task.
AD-A150 985/0 **11**-*523,628* PC **A03**/MF **A01**

**AD-A150 986/8**
Adjuvant Effects on Immune Responses to Biological Agents.
AD-A150 986/8 **11**-*523,710* PC **A02**/MF **A01**

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AD-A150 987/6 **11**-*524,199* PC **A02**/MF **A01**

**AD-A150 988/4**
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AD-A152 076/6 **13**-*528,432* MF **A01**

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AD-A152 078/2 **13**-*530,703* PC **A07**/MF **A01**

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AD-A152 087/3 **13**-*530,580* PC **A03**/MF **A01**

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AD-A152 091/5 **13**-*529,703* PC **A02**/MF **A01**

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AD-A152 098/0 **13**-*528,813* Not available NTIS

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AD-A152 099/8 **13**-*528,709* Not available NTIS

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AD-A152 102/0 **13**-*528,586* PC **A10**/MF **A01**

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AD-A152 117/8 **13**-*529,929* PC **A13**/MF **A01**

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AD-A152 120/2 **13**-*529,945* PC **A03**/MF **A01**

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AD-A152 121/0 **13**-*529,756* PC **A08**/MF **A01**

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**AD-A152 649/0**
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AD-A152 649/0 **14**-*532,353* PC **A03**/MF **A01**

**AD-A152 650/8**
Department of the Army Justification of Estimates for Fiscal Year 1986, Submitted to Congress February 1985, Procurement, Programs, Aircraft, Missiles, Weapons & Tracked Combat Vehicles. Part 5. Ammunition.
AD-A152 650/8 **14**-*532,354* PC **A04**/MF **A01**

**AD-A152 651/6**
Department of the Army Justification of Estimates for Fiscal Year 1986, Submitted to Congress February 1985, Procurement, Programs, Aircraft, Missiles, Weapons & Tracked Combat Vehicles. Part 6. Other PEMA (Procurement of Equipment and Missiles).
AD-A152 651/6 **14**-*532,355* PC **A03**/MF **A01**

**AD-A152 653/2**
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AD-A152 653/2 **14**-*532,549* PC **A06**/MF **A01**

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AD-A152 661/5 **14**-*531,712* PC **A03**/MF **A01**

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AD-A152 662/3 **14**-*531,851* PC **A03**/MF **A01**

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**AD-A152 664/9**
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AD-A152 666/4 **14**-*531,951* Not available NTIS

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AD-A152 669/8 **14**-*532,680* Not available NTIS

**AD-A152 670/6**
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**AD-A152 673/0**
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AD-A152 673/0 **14**-*532,839* PC **A17**/MF **A01**

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AD-A154 472/5 17-*537,032* PC **A02**/MF **A01**

**AD-A154 473/3**

Impact of Proposed Radio Frequency Radiation Standards on Military Operations.

AD-A154 473/3 17-*537,568* PC **A08**/MF **A01**

**AD-A154 474/1**

Solid Waste Resource Alternatives, U. S. Facility, Subic Bay, Philippines.

AD-A154 474/1 17-*538,435* PC **A04**/MF **A01**

**AD-A154 476/6**

Evaluation of the Trelleborg Inflatable Medical Tent.

AD-A154 476/6 17-*537,552* PC **A02**/MF **A01**

**AD-A154 477/4**

Comparison of Two Bench Scale Tests of Fuel Low Temperature Flow Properties,

AD-A154 477/4 17-*538,680* PC **A02**/MF **A01**

**AD-A154 478/2**

National Program for Inspection of Non-Federal Dams. Upper Porter Pond Dam MA 00425, Taunton River Basin, Brockton, Massachusetts. Phase 1, Inspection Report.

AD-A154 478/2 17-*538,436* PC **A04**/MF **A01**

**AD-A154 479/0**

National Program for Inspection of Non-Federal Dams. Leahey (Upper) Reservoir Dam MA 00265, Housatonic

River Basin, Lee, Massachusetts. Phase 1, Inspection Report.
AD-A154 479/0 **17**-*538,437* PC **A04**/MF **A01**

**AD-A154 480/8**

National Program for Inspection of Non-Federal Dams. Thirty Acre Pond Dam (MA 00423), Taunton River Basin, Brockton, Massachusetts. Phase 1, Inspection Report.
AD-A154 480/8 **17**-*538,438* PC **A03**/MF **A01**

**AD-A154 481/6**

National Program for Inspection of Non-Federal Dams. Waldo Lake Dam MA 00426, Taunton River Basin, Brockton, Massachusetts. Phase 1, Inspection Report.
AD-A154 481/6 **17**-*538,439* PC **A05**/MF **A01**

**AD-A154 482/4**

National Program for Inspection of Non-Federal Dams. Upper Sackett Reservoir Dam MA 00227, Housatonic River Basin, Hinsdale, Massachusetts. Phase 1, Inspection Report.
AD-A154 482/4 **17**-*538,440* PC **A04**/MF **A01**

**AD-A154 483/2**

National Program for Inspection of Non-Federal Dams. Mill Pond Dam MA 00436, Merrimack River Basin, Ashland, Massachusetts. Phase 1, Inspection Report.
AD-A154 483/2 **17**-*538,441* PC **A05**/MF **A01**

**AD-A154 485/7**

National Program for Inspection of Non-Federal Dams. Palmer Brook Dam MA 00205, Connecticut River Basin, Becket, Massachusetts. Phase 1, Inspection Report.
AD-A154 485/7 **17**-*530,442* PC **A04**/MF **A01**

**AD-A154 486/5**

National Program for Inspection of Non-Federal Dams. Belmont Reservoir Dam (MA 00224), Housatonic River Basin, Hinsdale, Massachusetts. Phase 1, Inspection Report.
AD-A154 486/5 **17**-*538,443* PC **A05**/MF **A01**

**AD-A154 487/3**

National Program for Inspection of Non-Federal Dams. Pentucket Pond Outlet (MA 00261), Parker River Basin, Georgetown, Massachusetts. Phase 1, Inspection Report.
AD-A154 487/3 **17**-*538,444* PC **A05**/MF **A01**

**AD-A154 488/1**

National Program for Inspection of Non-Federal Dams. Accord Pond Dam (MA 00430), Weir River Basin, Hingham, Massachusetts. Phase 1, Inspection Report.
AD-A154 488/1 **17**-*538,445* PC **A05**/MF **A01**

**AD-A154 489/9**

National Program for Inspection of Non-Federal Dams. Foundry Pond Dam MA 00394, Jones River Basin, Kingston, Massachusetts. Phase 1, Inspection Report.
AD-A154 489/9 **17**-*538,446* PC **A04**/MF **A01**

**AD-A154 490/7**

National Program for Inspection of Non-Federal Dams. Russell Pond Dam MA 00392, Massachusetts Coastal Basin, Kingston, Massachusetts. Phase 1, Inspection Report.
AD-A154 490/7 **17**-*538,447* PC **A04**/MF **A01**

**AD-A154 491/5**

National Program for Inspection of Non-Federal Dams. Dark Brook Reservoir Dam MA 00198, Dike A MA 01293, Blackstone River Basin, Auburn, Massachusetts. Phase 1, Inspection Report.
AD-A154 491/5 **17**-*538,448* PC **A09**/MF **A01**

**AD-A154 492/3**

National Program for Inspection of Non-Federal Dams. Laurel Lake Dam (MA 00263), Housatonic River Basin, Lee Massachusetts. Phase 1, Inspection Report.
AD-A154 492/3 **17**-*538,449* PC **A04**/MF **A01**

**AD-A154 493/1**

National Program for Inspection of Non-Federal Dams. Thousand Acre Site Number 1 Dam MA 00256, Housatonic River Basin, New Marlborough, Massachusetts. Phase 1. Inspection Report.
AD-A154 493/1 **17**-*538,450* PC **A06**/MF **A01**

**AD-A154 494/9**

National Program for Inspection of Non-Federal Dams. Cleveland Brook Reservoir (Dam MA 00225), Housatonic River Basin, Hinsdale, Massachusetts. Phase 1, Inspection Report.
AD-A154 494/9 **17**-*538,451* PC **A07**/MF **A01**

**AD-A154 495/6**

National Program for Inspection of Non-Federal Dams. Abbey Lake Dam MA 00305, Connecticut River Basin, Sandisfield, Massachusetts. Phase 1, Inspection Report.
AD-A154 495/6 **17**-*538,452* PC **A08**/MF **A01**

**AD-A154 496/4**

National Program for Inspection of Non-Federal Dams. Washington Mountain Lake Dam MA 00318, Housatonic River Basin, Washington, Massachusetts. Phase 1, Inspection Report.
AD-A154 496/4 **17**-*538,453* PC **A06**/MF **A01**

**AD-A154 497/2**

National Program for Inspection of Non-Federal Dams. Ashley Lake Dam MA 00313, Housatonic River Basin, Washington, Massachusetts. Phase 1, Inspection Report.
AD-A154 497/2 **17**-*538,454* PC **A05**/MF **A01**

**AD-A154 500/3**

National Program for Inspection of Non-Federal Dams. Mount Williams Reservoir Dam (Ma 00282), Hoosic River Basin, North Adams, Massachusetts. Phase 1 Inspection Report.
AD-A154 500/3 **18**-*541,061* PC **A05**/MF **A01**

**AD-A154 501/1**

National Program for Inspection of Non-Federal Dams. Lower Porter Pond Dam (MA 00424) Taunton River Basin, Brockton, Massachusetts. Phase 1 Inspection Report.
AD-A154 501/1 **18**-*541,062* PC **A05**/MF **A01**

**AD-A154 503/7**

Defense Acquisition Management Data System (DAMDS) Code Translation for Computer Listings, FY-1979, FY-1980.
AD-A154 503/7 **18**-*541,369* MF **A01**

**AD-A154 507/8**

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AD-A154 507/8 **18**-*540,049* PC **A02**/MF **A01**

**AD-A154 508/6**

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AD-A154 508/6 **18**-*540,778* PC **A03**/MF **A01**

**AD-A154 509/4**

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AD-A154 509/4 **18**-*540,202* PC **A06**/MF **A01**

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AD-A154 510/2 **18**-*541,385* PC **A04**/MF **A01**

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AD-A154 511/0 **18**-*540,186* PC **A03**/MF **A01**

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Dynamic Fracture of Concrete and other Heterogeneous Materials.
AD-A154 513/6 **18**-*541,864* PC **A03**/MF **A01**

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AD-A154 514/4 **18**-*540,297* PC **A02**/MF **A01**

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AD-A154 515/1 **18**-*539,917* PC **A03**/MF **A01**

**AD-A154 516/9**

Fundamental Investigations of Failure during Superplastic Forming Process.
AD-A154 516/9 **18**-*540,828* PC **A02**/MF **A01**

**AD-A154 517/7**

Global Geoid and Gravity Anomaly Predictions Using the Collocation and Point Mass Techniques.
AD-A154 517/7 **18**-*540,441* PC **A02**/MF **A01**

**AD-A154 518/5**

Modelling and Parameter Estimation for Distributed Vibratory Systems.
AD-A154 518/5 **18**-*541,865* PC **A03**/MF **A01**

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Sloped Roof Conversions for Small, Flat-Roof Buildings.
AD-A154 519/3 **18**-*541,301* PC **A06**/MF **A01**

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AD-A154 520/1 **18**-*541,904* PC **A02**/MF **A01**

**AD-A154 521/9**

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AD-A154 521/9 **18**-*540,298* PC **A04**/MF **A01**

**AD-A154 525/0**

National Program for Inspection of Non-Federal Dams. Whitin Reservoir Dam MA 00200, Blackstone River Basin, Douglas, Massachusetts. Phase 1 Inspection Report.
AD-A154 525/0 **18**-*541,063* PC **A06**/MF **A01**

**AD-A154 526/8**

National Program for Inspection of Non-Federal Dams. Stony Brook Reservoir Dam MA 00293, Charles River Basin, Weston, Massachusetts. Phase 1 Inspection Report.
AD-A154 526/8 **18**-*541,064* PC **A04**/MF **A01**

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AD-A154 528/4 **18**-*541,370* PC **A03**/MF **A01**

**AD-A154 529/2**

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AD-A154 529/2 **18**-*540,203* PC **A02**/MF **A01**

**AD-A154 530/0**

National Program for Inspection of Non-Federal Dams. Rising Paper Company Dam MA 00250, Housatonic River Basin, Great Barrington, Massachusetts. Phase 1 Inspection Report.
AD-A154 530/0 **18**-*541,065* PC **A06**/MF **A01**

**AD-A154 531/8**

National Program for Inspection of Non-Federal Dams. Washington Mountain Lake Dike MA 00319, Housatonic River Basin, Washington, Massachusetts. Phase 1 Inspection Report.
AD-A154 531/8 **18**-*541,066* PC **A05**/MF **A01**

**AD-A154 532/6**

Modification of Sand Fly Biting behavior by Leishmania Leads to Increased Parasite Transmission.
AD-A154 532/6 **18**-*540,050* PC **A02**/MF **A01**

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AD-A154 533/4 **18**-*541,924* PC **A02**/MF **A01**

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National Program for Inspection of Non-Federal Dams. Lost Wilderness Lake Southern Dam (Twining Pond Dam) (MA 00321), Farmington River Basin, Tolland, Massachusetts. Phase 1 Inspection Report.
AD-A154 535/9 **18**-*541,067* PC **A04**/MF **A01**

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National Program for Inspection of Non-Federal Dams. Plunkett Reservoir Dam (MA 00226), Housatonic River Basin, Hinsdale, Massachusetts. Phase 1 Inspection Report.
AD-A154 536/7 **18**-*541,068* PC **A06**/MF **A01**

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AD-A154 538/3 **18**-*540,274* PC **A02**/MF **A01**

**AD-A154 539/1**

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AD-A154 539/1 **18**-*540,275* PC **A02**/MF **A01**

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AD-A154 540/9 **18**-*540,276* PC **A02**/MF **A01**

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AD-A154 541/7 **18**-*540,177* PC **A02**/MF **A01**

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AD-A154 543/3 **18**-*540,892* Not available NTIS

**AD-A154 544/1**

Antimalarial Drug Susceptibility Testing of Plasmodium falciparum in Thailand Using a Microdilution Radioisotope Method.
AD-A154 544/1 **18**-*540,051* PC **A02**/MF **A01**

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AD-A154 545/8 **18**-*540,299* PC **A02**/MF **A01**

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AD-A154 546/6 **18**-*540,959* PC **A02**/MF **A01**

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AD-A154 547/4 **18**-*540,893* PC **A02**/MF **A01**

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AD-A154 548/2 **18**-*540,300* PC **A02**/MF **A01**

**AD-A154 549/0**

National Program for Inspection of Non-Federal Dams. Sandwash Dam (MA 00316) Housatonic River Basin, Washington, Massachusetts. Phase 1 Inspection Report.
AD-A154 549/0 **18**-*541,069* PC **A06**/MF **A01**

**AD-A154 550/8**

National Program for Inspection of Non-Federal Dams. Greenwater Pond Dam (MA 00204), Housatonic River Basin, Becket, Massachusetts. Greenwater Pond Dam (MA 00204) Phase 1 Inspection Report.
AD-A154 550/8 **18**-*541,070* PC **A06**/MF **A01**

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Benefits of Spirally Enhanced Tubes for Steam Condensers in Minimum-Wright Cooling Systems.
AD-A154 551/6 **18**-*540,964* PC **A05**/MF **A01**

**AD-A154 552/4**

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AD-A154 552/4 **18**-*540,894* PC **A08**/MF **A01**

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AD-A154 553/2 **18**-*541,637* PC **A04**/MF **A01**

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AD-A154 554/0 **18**-*541,071* PC **A03**/MF **A01**

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AD-A154 555/7 **18**-*540,277* PC **A02**/MF **A01**

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Non Classical Behavior of Energy Transfer from Molecules to Metal Surfaces: Biacetyl ((3)n pi (*))/Ag(111).
AD-A154 556/5 **18**-*540,301* PC **A02**/MF **A01**

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A Safe Facile Synthesis of Difluorophosphonoacetic Acid.
AD-A154 557/3 **18**-*540,278* PC **A02**/MF **A01**

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Preparation, Stability, Reactivity and Synthetic Utility of a Cadmium Stabilized Complex of Difluoromethylene Phosphonic Acid Ester.
AD-A154 559/9 **18**-*540,279* PC **A02**/MF **A01**

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AD-A154 563/1 **18**-*540,303* PC **A02**/MF **A01**

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AD-A154 564/9 **18**-*539,918* PC **A12**/MF **A01**

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AD-A154 565/6 **18**-*541,364* PC **A05**/MF **A01**

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AD-A154 916/1 **18**-*541,430* PC **A02**/MF **A01**

**AD-A154 917/9**

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AD-A154 917/9 **18**-*541,500* PC **A04**/MF **A01**

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AD-A154 918/7 **18**-*540,817* PC **A13**/MF **A01**

**AD-A154 919/5**

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AD-A154 919/5 **18**-*541,111* PC **A05**/MF **A01**

**AD-A154 922/9**

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AD-A154 922/9 **18**-*541,438* PC **A03**/MF **A01**

**AD-A154 923/7**

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AD-A154 923/7 **18**-*539,931* PC **A05**/MF **A01**

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AD-A154 924/5 **18**-*539,858* PC **A03**/MF **A01**

**AD-A154 925/2**

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**AD-A154 926/0**

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AD-A154 927/8 **18**-*539,821* PC **A03**/MF **A01**

**AD-A154 928/6**

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AD-A154 928/6 **18**-*539,822* PC **A05**/MF **A01**

**AD-A154 929/4**

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AD-A154 929/4 **18**-*539,823* PC **A03**/MF **A01**

**AD-A154 930/2**

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**AD-A154 932/8**

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AD-A154 932/8 **18**-*539,826* PC **A03**/MF **A01**

**AD-A154 933/6**

Department of the Navy Justification of Estimates for Fiscal Year 1986 Submitted to Congress, February 1985. Reserve Personnel, Marine Corps.

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**AD-A154 934/4**

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AD-A154 934/4 **18**-*539,828* PC **A06**/MF **A01**

**AD-A154 935/1**

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**AD-A154 936/9**

Department of the Navy Justification of Estimates for Fiscal Year 1986 Submitted to Congress, February 1985. Procurement, Weapons Procurement, Navy.

AD-A154 936/9 **18**-*539,830* PC **A05**/MF **A01**

**AD-A154 937/7**

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AD-A154 937/7 **18**-*542,039* PC **A03**/MF **A01**

**AD-A154 938/5**

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AD-A154 938/5 **18**-*540,437* PC **A04**/MF **A01**

**AD-A154 939/3**

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AD-A154 939/3 **18**-*542,051* PC **A02**/MF **A01**

**AD-A154 940/1**

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AD-A154 940/1 **18**-*539,892* PC **A02**/MF **A01**

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AD-A154 941/9 **18**-*539,932* PC **A05**/MF **A01**

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AD-A154 942/7 **18**-*540,548* PC **A03**/MF **A01**

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AD-A154 943/5 **18**-*539,933* PC **A02**/MF **A01**

**AD-A154 944/3**

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AD-A154 945/0 **18**-*539,894* PC **A02**/MF **A01**

**AD-A154 946/8**

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AD-A155 419/5 **19**-*542,438* PC **A04**/MF **A01**

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AD-A155 420/3 **19**-*542,480* PC **A04**/MF **A01**

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AD-A155 421/1 **19**-*542,745* PC **A02**/MF **A01**

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AD-A155 422/9 **19**-*542,306* PC **A04**/MF **A01**

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AD-A155 423/7 **19**-*543,616* PC **A18**/MF **A01**

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AD-A155 424/5 **19**-*542,727* PC **A03**/MF **A01**

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AD-A155 425/2 **19**-*543,826* PC **A04**/MF **A01**

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AD-A155 426/0 **19**-*544,208* PC **A04**/MF **A01**

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AD-A155 434/4 **19**-*542,193* PC **A06**/MF **A01**

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AD-A155 435/1 **19**-*543,721* PC **A04**/MF **A01**

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AD-A155 436/9 **21**-*548,299* MF **A01**

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AD-A155 438/5 **19**-*543,014* PC **A04**/MF **A01**

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AD-A155 439/3 **19**-*543,396* MF **A01**

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AD-A155 440/1 **19**-*543,397* PC **A05**/MF **A01**

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AD-A155 441/9 **19**-*542,221* PC **A11**/MF **A01**

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AD-A155 444/3 **19**-*543,208* PC **A05**/MF **A01**

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AD-A155 445/0 **19**-*543,728* PC **A04**/MF **A01**

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AD-A155 446/8 **19**-*542,897* PC **A02**/MF **A01**

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AD-A155 447/6 **19**-*542,542* PC **A02**/MF **A01**

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AD-A155 448/4 **19**-*542,439* PC **A07**/MF **A01**

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AD-A155 449/2 **19**-*543,987* PC **A03**/MF **A01**

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AD-A155 450/0 **19**-*543,015* PC **A13**/MF **A01**

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AD-A155 452/6 **19**-*544,283* PC **A07**/MF **A01**

**AD-A155 454/2**

National Program for Inspection of Non-Federal Dams. Hunts Pond Dam (MA 00634), Connecticut River Basin, Winchendon, Massachusetts. Phase 1 Inspection Report.
AD-A155 454/2 **19**-*543,398* MF **A01**

**AD-A155 456/7**

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AD-A155 456/7 **19**-*543,993* PC **A02**/MF **A01**

**AD-A155 457/5**

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AD-A155 457/5 **19**-*543,729* PC **A04**/MF **A01**

**AD-A155 459/1**

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AD-A155 459/1 **19**-*543,964* PC **A03**/MF **A01**

**AD-A155 463/3**

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AD-A155 463/3 **19**-*542,307* PC **A03**/MF **A01**

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AD-A155 465/8 **19**-*543,016* PC **A12**/MF **A01**

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AD-A155 466/6 **19**-*543,673* PC **A06**/MF **A01**

**AD-A155 467/4**

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AD-A155 467/4 **19**-*543,765* PC **A04**/MF **A01**

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AD-A155 469/0 **19**-*542,459* PC **A05**/MF **A01**

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AD-A155 473/2 **19**-*542,543* PC **A02**/MF **A01**

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AD-A155 477/3 **19**-*544,412* PC **A15**/MF **A01**

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AD-A155 478/1 **19**-*543,399* PC **A05**/MF **A01**

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AD-A155 479/9 **19**-*542,980* PC **A02**/MF **A01**

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AD-A155 480/7 **19**-*542,058* PC **A07**/MF **A01**

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AD-A155 482/3 **19**-*542,981* PC **A03**/MF **A01**

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AD-A155 483/1 **19**-*543,400* PC **A14**/MF **A01**

**AD-A155 484/9**

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AD-A155 484/9 **19**-*544,034* PC **A07**/MF **A01**

**AD-A155 485/6**

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AD-A155 485/6 19-*543,655* PC **A06**/MF **A01**

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AD-A155 488/0 19-*543,018* PC **A04**/MF **A01**

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AD-A155 489/8 19-*542,059* PC **A06**/MF **A01**

**AD-A155 490/6**
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AD-A155 490/6 19-*543,402* MF **A01**

**AD-A155 491/4**
National Program for Inspection of Non-Federal Dams. Lost Lake Dam (MA 00808), Merrimack River Basin, Groton, Massachusetts. Phase 1 Inspection Report.
AD-A155 491/4 19-*543,403* MF **A01**

**AD-A155 494/8**
National Program for Inspection of Non-Federal Dams. Collinsville Dam (MA 00839), Merrimack River Basin, Dracut, Massachusetts. Phase 1 Inspection Report.
AD-A155 494/8 19-*543,404* PC **A05**/MF **A01**

**AD-A155 495/5**
National Program for Inspection of Non-Federal Dams. New Pond Dam (MA 00779), Massachusetts Coastal Basin, Easton, Massachusetts. Phase 1 Inspection Report.
AD-A155 495/5 19-*543,405* PC **A05**/MF **A01**

**AD-A155 496/3**
National Program for Inspection of Non-Federal Dams. Payson Park Reservoir (MA 00770), Mystic River Basin, Belmont, Massachusetts. Phase 1 Inspection Report.
AD-A155 496/3 19-*543,406* MF **A01**

**AD-A155 497/1**
National Program for Inspection of Non-Federal Dams. Snows Mill Pond Dam (MA 00878), Merrimack River Basin, Fitchburg, Massachusetts. Phase 1 Inspection Report.
AD-A155 497/1 19-*543,407* MF **A01**

**AD-A155 498/9**
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AD-A155 498/9 19-*543,408* MF **A01**

**AD-A155 499/7**
National Program for Inspection of Non-Federal Dams. Old Quincy Reservoir Dam (MA 00827), Massachusetts-Rhode Island Coastal Basin, Braintree, Massachusetts. Phase 1 Inspection Report.
AD-A155 499/7 19-*543,409* MF **A01**

**AD-A155 500/2**
National Program for Inspection of Non-Federal Dams. Weston Reservoir Dam (MA 00798), Charles River Basin, Weston, Massachusetts. Phase 1 Inspection Report.
AD-A155 500/2 19-*543,410* MF **A01**

**AD-A155 501/0**
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AD-A155 501/0 19-*543,411* MF **A01**

**AD-A155 502/8**
National Program for Inspection of Non-Federal Dams. Chicopee Reservoir (MA 00720), Connecticut River Basin, Chicopee, Massachusetts. Phase 1 Inspection Report.
AD-A155 502/8 19-*543,412* MF **A01**

**AD-A155 503/6**
National Program for Inspection of Non-Federal Dams. Vistron Dam (MA 00759), Connecticut River Basin, Northampton, Massachusetts. Phase 1 Inspection Report.
AD-A155 503/6 19-*543,413* MF **A01**

**AD-A155 504/4**
National Program for Inspection of Non-Federal Dams. Weymouth Great Pond Dam (MA 00777), Weymouth Back River Basin, Weymouth, Massachusetts. Phase 1 Inspection Report.
AD-A155 504/4 19-*543,414* MF **A01**

**AD-A155 505/1**
National Program for Inspection of Non-Federal Dams. Bolivar Pond Dam (MA 00807), Neponset River Basin, Canton, Massachusetts. Phase 1 Inspection Report.
AD-A155 505/1 19-*543,415* MF **A01**

**AD-A155 506/9**
National Program for Inspection of Non-Federal Dams. Williamstown Reservoir Dam (MA 00844), Hudson River Basin, Williamstown, Massachusetts. Phase 1 Inspection Report.
AD-A155 506/9 19-*543,416* MF **A01**

**AD-A155 507/7**
National Program for Inspection of Non-Federal Dams. Pecks Pond Dam (MA 00843), Housatonic River Basin, Pittsfield, Massachusetts. Phase 1 Inspection Report.
AD-A155 507/7 19-*543,417* MF **A01**

**AD-A155 508/5**
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AD-A155 508/5 19-*543,418* MF **A01**

**AD-A155 509/3**
The Circulation of the Denmark Strait and Iceland-Scotland Overflow Waters in the North Atlantic.
AD-A155 509/3 19-*542,881* PC **A02**/MF **A01**

**AD-A155 510/1**
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AD-A155 510/1 19-*544,020* PC **A02**/MF **A01**

**AD-A155 511/9**
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AD-A155 511/9 19-*542,544* PC **A02**/MF **A01**

**AD-A155 512/7**
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AD-A155 512/7 19-*542,545* Not available NTIS

**AD-A155 513/5**
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AD-A155 513/5 19-*542,882* PC **A04**/MF **A01**

**AD-A155 514/3**
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AD-A155 514/3 19-*543,419* PC **A11**/MF **A01**

**AD-A155 516/8**
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AD-A155 516/8 19-*542,308* PC **A06**/MF **A01**

**AD-A155 517/6**
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AD-A155 517/6 19-*543,019* PC **A02**/MF **A01**

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AD-A155 518/4 19-*543,714* PC **A05**/MF **A01**

**AD-A155 519/2**
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AD-A155 519/2 19-*542,094* PC **A04**/MF **A01**

**AD-A155 520/0**
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AD-A155 520/0 19-*542,461* PC **A06**/MF **A01**

**AD-A155 523/4**
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AD-A155 523/4 19-*543,020* PC **A05**/MF **A01**

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AD-A155 524/2 19-*543,788* PC **A05**/MF **A01**

**AD-A155 525/9**
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AD-A155 525/9 19-*542,198* PC **A02**/MF **A01**

**AD-A155 526/7**
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AD-A155 526/7 19-*543,756* PC **A02**/MF **A01**

**AD-A155 527/5**
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AD-A155 527/5 19-*543,021* PC **A04**/MF **A01**

**AD-A155 528/3**
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AD-A155 528/3 19-*544,285* PC **A02**/MF **A01**

**AD-A155 529/1**
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AD-A155 529/1 19-*543,627* PC **A04**/MF **A01**

**AD-A155 530/9**
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AD-A155 530/9 19-*543,209* PC **A02**/MF **A01**

**AD-A155 531/7**
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AD-A155 531/7 19-*542,734* PC **A03**/MF **A01**

**AD-A155 532/5**
National Program for Inspection of Non-Federal Dams. Cedar Pond Dam (MA 00684), Thames River Basin, Sturbridge, Massachusetts. Phase 1 Inspection Report.
AD-A155 532/5 19-*543,420* MF **A01**

**AD-A155 533/3**
National Program for Inspection of Non-Federal Dams. Number 4 Reservoir Dam (MA 00692), Quinebaug River Basin, Southbridge, Massachusetts. Phase 1 Inspection Report.
AD-A155 533/3 19-*543,421* MF **A01**

**AD-A155 534/1**
National Program for Inspection of Non-Federal Dams. Country Club (MA 00756), Connecticut River Basin, Northampton, Massachusetts. Phase 1 Inspection Report.
AD-A155 534/1 19-*543,422* MF **A01**

**AD-A155 535/8**
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AD-A155 535/8 19-*543,730* PC **A06**/MF **A01**

**AD-A155 536/6**
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AD-A155 536/6 19-*543,022* PC **A05**/MF **A01**

**AD-A155 537/4**
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AD-A155 537/4 19-*542,254* PC **A06**/MF **A01**

**AD-A155 554/9**
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AD-A155 554/9 19-*543,210* PC **A03**/MF **A01**

**AD-A155 555/6**
User's Guide for Computer Program CGFAG, Concrete General Flexure Analysis with Graphics.
AD-A155 555/6 19-*543,656* PC **A03**/MF **A01**

**AD-A155 556/4**
Multimedia Knowledge Representation for an 'Intelligent' Computerized Tutor.
AD-A155 556/4 19-*543,023* PC **A03**/MF **A01**

**AD-A155 557/2**
National Program for Inspection of Non-Federal Dams. Chaffin Pond Dam (MA 00621), Merrimack River Basin, Holden, Massachusetts. Phase 1 Inspection Report.
AD-A155 557/2 19-*543,423* PC **A05**/MF **A01**

**AD-A155 558/0**
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AD-A155 558/0 19-*542,783* PC **A03**/MF **A01**

**AD-A155 559/8**
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AD-A155 559/8 19-*543,974* PC **A04**/MF **A01**

**AD-A155 560/6**
Electrical and Mechanical Properties of Intercalated Graphite Fibers.
AD-A155 560/6 19-*543,200* PC **A05**/MF **A01**

**AD-A155 561/4**
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AD-A155 561/4 19-*542,784* PC **A02**/MF **A01**

**AD-A155 562/2**
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AD-A155 562/2 19-*542,731* PC **A02**/MF **A01**

**AD-A155 563/0**
Thirty Years of Troposcatter Communications--Translation.
AD-A155 563/0 19-*543,766* PC **A02**/MF **A01**

**AD-A155 564/8**
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AD-A155 564/8 19-*542,477* PC **A03**/MF **A01**

**AD-A155 565/5**
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AD-A155 565/5 19-*542,721* PC **A02**/MF **A01**

**AD-A155 566/3**
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AD-A155 566/3 19-*542,546* PC **A02**/MF **A01**

**AD-A155 568/9**
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AD-A155 568/9 19-*542,722* PC **A02**/MF **A01**

**AD-A155 569/7**
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AD-A155 569/7 19-*543,994* PC **A06**/MF **A01**

**AD-A155 570/5**
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AD-A155 570/5 19-*543,066* PC **A07**/MF **A01**

**AD-A155 571/3**
National Program for Inspection of Non-Federal Dams. West Parish Filter Number 3 Dam (MA 00610), Connecticut River Basin, Westfield, Massachusetts. Phase 1 Inspection Report.
AD-A155 571/3 19-*543,424* PC **A04**/MF **A01**

**AD-A155 572/1**
Fall-Season Patterns of Turbidity and Sediment Transport in the Korea Strait and Southeastern Yellow Sea.
AD-A155 572/1 19-*542,883* PC **A02**/MF **A01**

**AD-A155 573/9**
Department of the Air Force Justification of Estimates for Fiscal Year 1986 Submitted to Congress February 1985. Aircraft Procurement, Air Force.
AD-A155 573/9 19-*542,309* PC **A10**/MF **A01**

**AD-A155 574/7**

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AD-A155 574/7 **19**-*542,310* PC **A03**/MF **A01**

**AD-A155 575/4**

National Program for Inspection of Non-Federal Dams. Cambridge Reservoir Dam (MA 00750), Massachusetts Coastal Area, Waltham, Massachusetts. Phase 1 Inspection Report.

AD-A155 575/4 **19**-*543,425* MF **A01**

**AD-A155 576/2**

National Program for Inspection of Non-Federal Dams. Bird Pond Dam (MA 00804), Neponset River Basin, Walpole, Massachusetts. Phase 1 Inspection Report.

AD-A155 576/2 **19**-*543,426* MF **A01**

**AD-A155 577/0**

National Program for Inspection of Non-Federal Dams. Simonds Pond Dam (MA 00874), Merrimack River Basin, Leominster, Massachusetts. Phase 1 Inspection Report.

AD-A155 577/0 **19**-*543,427* PC **A05**/MF **A01**

**AD-A155 578/8**

National Program for Inspection of Non-Federal Dams. Forest Park Upper Dam (MA 00568), Connecticut River Basin, Springfield, Massachusetts. Phase 1 Inspection Report.

AD-A155 578/8 **19**-*543,428* MF **A01**

**AD-A155 579/6**

National Program for Inspection of Non-Federal Dams. South Deerfield (MA 00522), Connecticut River Basin, Whately, Massachusetts. Phase 1 Inspection Report.

AD-A155 579/6 **19**-*543,429* MF **A01**

**AD-A155 580/4**

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AD-A155 580/4 **19**-*544,286* PC **A06**/MF **A01**

**AD-A155 581/2**

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AD-A155 581/2 **19**-*542,060* PC **A02**/MF **A01**

**AD-A155 583/8**

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AD-A155 583/8 **19**-*543,258* PC **A02**/MF **A01**

**AD-A155 584/6**

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AD-A155 584/6 **19**-*542,982* PC **A02**/MF **A01**

**AD-A155 585/3**

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AD-A155 585/3 **19**-*543,767* PC **A05**/MF **A01**

**AD-A155 586/1**

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AD-A155 586/1 **19**-*543,211* PC **A16**/MF **A01**

**AD-A155 587/9**

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AD-A155 587/9 **19**-*543,827* PC **A03**/MF **A01**

**AD-A155 588/7**

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AD-A155 588/7 **19**-*543,430* PC **A04**/MF **A01**

**AD-A155 589/5**

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AD-A155 589/5 **19**-*543,722* PC **A02**/MF **A01**

**AD-A155 590/3**

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AD-A155 590/3 **19**-*542,898* PC **A02**/MF **A01**

**AD-A155 593/7**

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AD-A155 593/7 **19**-*542,547* PC **A03**/MF **A01**

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AD-A155 594/5 **19**-*542,222* PC **A02**/MF **A01**

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AD-A155 595/2 **19**-*543,024* PC **A11**/MF **A01**

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AD-A155 597/8 **19**-*542,785* PC **A05**/MF **A01**

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AD-A155 598/6 **19**-*544,021* PC **A07**/MF **A01**

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AD-A155 599/4 **19**-*543,025* PC **A06**/MF **A01**

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AD-A155 600/0 **19**-*542,983* PC **A07**/MF **A01**

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AD-A155 606/7 **19**-*542,462* PC **A03**/MF **A01**

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AD-A155 608/3 **19**-*543,789* PC **A08**/MF **A01**

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AD-A155 509/1 **19**-*543,294* PC **A06**/MF **A01**

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AD-A155 612/5 **19**-*543,828* PC **A04**/MF **A01**

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National Program for Inspection of Non-Federal Dams, South Silver Floodwater Retarding (MA 00702), Connecticut River Basin, Sandisfield, Massachusetts. Phase 1 Inspection Report.

AD-A155 615/8 **19**-*543,431* MF **A01**

**AD-A155 616/6**

National Program for Inspection of Non-Federal Dams, Lovell Reservoir Dam (MA 00872) and Dike (MA 01334), Merrimack River Basin, Fitchburg, Massachusetts. Phase 1 Inspection Report.

AD-A155 616/6 **19**-*543,432* MF **A01**

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National Program for Inspection of Non-Federal Dams. Shaker Mill Pond Dam (MA 00732), Housatonic River Basin, West Stockbridge, Massachusetts. Phase 1 Inspection Report.

AD-A155 617/4 **19**-*543,433* MF **A01**

**AD-A155 618/2**

National Program for Inspection of Non-Federal Dams. Brockton Reservoir Dam (MA 00786), Taunton River Basin, Avon, Massachusetts. Phase 1 Inspection Report.

AD-A155 618/2 **19**-*543,434* MF **A01**

**AD-A155 619/0**

Human Performance in Continuous/Sustained Operations and the Demands of Extended Work/Rest Schedules. An Annotated Bibliography.

AD-A155 619/0 **19**-*542,478* PC **A10**/MF **A01**

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AD-A155 620/8 **19**-*543,732* PC **A03**/MF **A01**

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AD-A155 621/6 **19**-*543,733* PC **A03**/MF **A01**

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AD-A155 625/7 **19**-*543,617* PC **A06**/MF **A01**

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AD-A155 626/5 **19**-*542,312* MF **A01**

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AD-A155 628/1 **19**-*544,252* PC **A03**/MF **A01**

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AD-A155 630/7 **19**-*544,320* PC **A03**/MF **A01**

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AD-A155 631/5 **19**-*543,026* PC **A05**/MF **A01**

**AD-A155 633/1**

National Program for Inspection of Non-Federal Dams, Black Brook Dam (MA 01057), Connecticut River Basin, Blandford, Massachusetts. Phase 1 Inspection Report.

AD-A155 633/1 **19**-*543,435* MF **A01**

**AD-A155 634/9**

National Program for Inspection of Non-Federal Dams. Muddy cove Pond Dam (MA 00793) Taunton River Basin, Dighton, Massachusetts. Phase 1 Inspection Report.

AD-A155 634/9 **19**-*543,436* MF **A01**

**AD-A155 635/6**

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AD-A155 635/6 **19**-*543,437* MF **A01**

**AD-A155 636/4**

National Program for Inspection of Non-Federal Dams. Ashley Reservoir Dam (New Lower) (MA 01062) Housatonic River Basin, Washington, Massachusetts. Phase 1 Inspection Report.

AD-A155 636/4 **19**-*543,438* PC **A05**/MF **A01**

**AD-A155 637/2**

National Program for Inspection of Non-Federal Dams. Horsepond Dam (MA 00950) Connecticut River Basin, North Brookfield, Massachusetts. Phase 1 Inspection Report.

AD-A155 637/2 **19**-*543,439* PC **A05**/MF **A01**

**AD-A155 638/0**

Influence of Heat Stress an Acclimation on Maximal Aerobic Power.

AD-A155 638/0 **19**-*542,746* PC **A02**/MF **A01**

**AD-A155 639/8**

Developing an Enzymatic Method of Decontaminating Water Containing Chemical Warfare Nerve Agent.

AD-A155 639/8 **19**-*543,723* PC **A05**/MF **A01**

**AD-A155 640/6**

National Program for Inspection of Non-Federal Dams. Notown Reservoir Dam and Dike; Dam (00870), Dike (01240, Merrimack River Basin, Leominster, Massachusetts. Phase 1 Inspection Report.

AD-A155 640/6 **19**-*543,440* PC **A08**/MF **A01**

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National Program for Inspection of Non-Federal Dams. Overlook Reservoir Dam and Dike; Dam (MA 00876), Dike (MA 01335), Merrimack River Basin, Fitchburg, Massachusetts. Phase 1 Inspection Report.

AD-A155 641/4 **19**-*543,441* MF **A01**

**AD-A155 642/2**

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AD-A155 642/2 **19**-*544,309* PC **A07**/MF **A01**

**AD-A155 643/0**

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AD-A155 645/5 **19**-*542,549* PC **A02**/MF **A01**

**AD-A155 646/3**

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AD-A155 646/3 **19**-*542,550* PC **A03**/MF **A01**

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AD-A155 647/1 **19**-*543,768* PC **A11**/MF **A01**

**AD-A155 648/9**
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AD-A155 648/9 **19**-*543,260* PC **A02**/MF **A01**

**AD-A155 649/7**
National Program for Inspection of Non-Federal Dams. Chestnut Hill Reservoir Dam (MA 01113), Charles River Basin, Boston, Massachusetts. Phase 1 Inspection Report.
AD-A155 649/7 **19**-*543,442* PC **A04**/MF **A01**

**AD-A155 650/5**
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AD-A155 650/5 **19**-*543,443* PC **A04**/MF **A01**

**AD-A155 651/3**
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AD-A155 651/3 **19**-*543,444* MF **A01**

**AD-A155 653/9**
National Program for Inspection of Non-Federal Dams. Roberts Meadow Upper Reservoir Dam (MA 00760), Connecticut River Basin,Northampton, Massachusetts. Phase 1 Inspection Program.
AD-A155 653/9 **19**-*543,445* MF **A01**

**AD-A155 655/4**
National Program for Inspection of Non-Federal Dams. Woronoco Mills (60 Feet) Dam MA 00738, Woronoco Mills (29 Feet) Dam MA 00737, Connecticut River Basin, Russell, Massachusetts. Phase 1 Inspection Report.
AD-A155 655/4 **19**-*543,446* MF **A01**

**AD-A155 656/2**
Synthesis of Railroad Design Methods, Track Response Models, and Evaluation Methods for Military Railroads.
AD-A155 656/2 **19**-*543,586* PC **A08**/MF **A01**

**AD-A155 657/0**
Department of the Navy Justification of Estimates for Fiscal Year 1986 Submitted to Congress February 1985. Procurement, Aircraft Procurement, Navy.
AD-A155 657/0 **19**-*542,313* PC **A13**/MF **A01**

**AD-A155 658/8**
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AD-A155 658/8 **19**-*542,314* PC **A08**/MF **A01**

**AD-A155 659/6**
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AD-A155 659/6 **19**-*542,315* PC **A19**/MF **A01**

**AD-A155 660/4**
Department of the Navy Justification of Estimates for Fiscal Year 1986 Submitted to Congress February 1985. Operation & Maintenance, Navy. Book 3.
AD-A155 660/4 **19**-*542,316* PC **A14**/MF **A01**

**AD-A155 661/2**
National Program for Inspection of Non-Federal Dams. Chartpak Dam MA 00758, Connecticut River Basin, Northampton, Massachusetts. Phase 1 Inspection Report.
AD-A155 661/2 **19**-*543,447* PC **A05**/MF **A01**

**AD-A155 662/0**
National Program for Inspection of Non-Federal Dams. Weymouth River Basin, Braintree & Randolph, Massachusetts, Great Pond Upper Reservoir Dam MA 00823. Phase 1 Inspection Report.
AD-A155 662/0 **19**-*543,448* MF **A01**

**AD-A155 663/8**
National Program for Inspection of Non-Federal Dams. Lancaster Millpond Dam MA 00887, Merrimack River Basin, Clinton, Massachusetts. Phase 1 Inspection Report.
AD-A155 663/8 **19**-*543,449* PC **A04**/MF **A01**

**AD-A155 664/6**
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AD-A155 664/6 **19**-*543,450* PC **A05**/MF **A01**

**AD-A155 665/3**
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AD-A155 665/3 **19**-*542,974* PC **A02**/MF **A01**

**AD-A155 666/1**
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AD-A155 666/1 **19**-*543,829* MF **A01**

**AD-A155 667/9**
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AD-A155 667/9 **19**-*543,451* MF **A01**

**AD-A155 668/7**
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AD-A155 668/7 **19**-*543,028* PC **A05**/MF **A01**

**AD-A155 669/5**
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AD-A155 669/5 **19**-*543,452* PC **A05**/MF **A01**

**AD-A155 695/0**
National Program for Inspection of Non-Federal Dams. Whitmans Pond Dam (MA 00775), Weymouth River Basin, Weymouth, Massachusetts. Phase 1 Inspection Report.
AD-A155 695/0 **19**-*543,453* MF **A01**

**AD-A155 696/8**
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AD-A155 696/8 **19**-*543,454* PC **A04**/MF **A01**

**AD-A155 697/6**
National Program for Inspection of Non-Federal Dams. Chartley Pond Dam (MA 00814), Taunton River Basin, Norton, Massachusetts. Phase 1 Inspection Report.
AD-A155 697/6 **19**-*543,455* MF **A01**

**AD-A155 699/2**
National Program for Inspection of Non-Federal Dams. Windsor Reservoir Dam (MA 00841), Housatonic River Basin, Windsor, Massachusetts. Phase 1 Inspection Report.
AD-A155 699/2 **19**-*543,456* MF **A01**

**AD-A155 700/8**
National Program for Inspection of Non-Federal Dams. Boulter Dam (ME 00194), Southern Maine Coastal Basin, York, Maine. Phase 1 Inspection Report.
AD-A155 700/8 **19**-*543,457* MF **A01**

**AD-A155 701/6**
National Program for Inspection of Non-Federal Dams. Pleasant Street Dam (MA 00838), Merrimack River Basin, Dracut, Massachusetts. Phase 1 Inspection Report.
AD-A155 701/6 **19**-*543,458* PC **A05**/MF **A01**

**AD-A155 702/4**
National Program for Inspection of Non-Federal Dams. McTaggarts Pond Dam (MA 00879), Nashua River Basin, Fitchburg, Massachusetts. Phase 1 Inspection Report.
AD-A155 702/4 **19**-*543,459* MF **A01**

**AD-A155 703/2**
National Program for Inspection of Non-Federal Dams. Putnamville Reservoir Dam and Dikes (DAM (MA 00745), East Dike (MA 01297), West Dike (MA 00744), Ipswich River Basin, Danvers, Massachusetts. Phase 1 Inspection Report.
AD-A155 703/2 **19**-*543,460* MF **A01**

**AD-A155 704/0**
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AD-A155 704/0 **19**-*543,029* PC **A03**/MF **A01**

**AD-A155 705/7**
National Program for Inspection of Non-Federal Dams. Bickford Pond Dam (MA 01021), Bickford Reservoir Dam (MA 01022), Connecticut River Basin, Hubbardston and Princeton, Massachusetts. Phase 1 Inspection Report.
AD-A155 705/7 **19**-*543,461* MF **A01**

**AD-A155 706/5**
National Program for Inspection of Non-Federal Dams. Lowell Reservoir Dam (MA 01188), Merrimack River Basin, Lowell, Massachusetts. Phase 1 Inspection Report.
AD-A155 706/5 **19**-*543,462* MF **A01**

**AD-A155 707/3**
National Program for Inspection of Non-Federal Dams. Wilson Pond Dam (ME 00121), Kennebec - Androscoggin River Basin, Wilton, Maine. Phase 1 Inspection Program.
AD-A155 707/3 **19**-*543,463* PC **A04**/MF **A01**

**AD-A155 708/1**
National Program for Inspection of Non-Federal Dams. Noquochoke Lake at Route 6 Dam (ME 01085), Massachusetts Coastal Basin, Dartmouth & Westport, Massachusetts. Phase 1 Inspection Program.
AD-A155 708/1 **19**-*543,464* MF **A01**

**AD-A155 709/9**
National Program for Inspection of Non-Federal Dams. Mare Meadow Reservoir Dam (ME 01020), Connecticut River Basin, Hubbardston, Massachusetts. Phase 1 Inspection Report.
AD-A155 709/9 **19**-*543,465* MF **A01**

**AD-A155 710/7**
National Program for Inspection of Non-Federal Dams. Linwood Pond Dam (MA 00896), Blackstone River Basin, Northbridge, Massachusetts. Phase 1 Inspection Program.
AD-A155 710/7 **19**-*543,466* MF **A01**

**AD-A155 711/5**
National Program for Inspection of Non-Federal Dams. Lee Pond Dam (MA 00891), Massachusetts Coastal Basin, Uxbridge, Massachusetts. Phase 1 Inspection Program.
AD-A155 711/5 **19**-*543,467* PC **A05**/MF **A01**

**AD-A155 712/3**
National Program for Inspection of Non-Federal Dams. Reservoir Number 3 Dam (MA 00691), Thames River Basin, Southbridge, Massachusetts. Phase 1 Inspection Program.
AD-A155 712/3 **19**-*543,468* MF **A01**

**AD-A155 713/1**
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AD-A155 713/1 **19**-*543,600* PC **A02**/MF **A01**

**AD-A155 714/9**
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AD-A155 714/9 **19**-*543,288* PC **A02**/MF **A01**

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AD-A155 715/6 **19**-*543,030* PC **A03**/MF **A01**

**AD-A155 716/4**
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AD-A155 716/4 **19**-*544,287* PC **A02**/MF **A01**

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AD-A155 717/2 **19**-*542,223* PC **A03**/MF **A01**

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AD-A155 718/0 **19**-*542,735* PC **A04**/MF **A01**

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AD-A155 719/8 **19**-*542,885* PC **A02**/MF **A01**

**AD-A155 720/6**
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AD-A155 720/6 **19**-*543,289* PC **A03**/MF **A01**

**AD-A155 721/4**
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AD-A155 721/4 **19**-*542,317* PC **A04**/MF **A01**

**AD-A155 722/2**
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AD-A155 722/2 **19**-*542,754* PC **A04**/MF **A01**

**AD-A155 723/0**
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AD-A155 723/0 **19**-*542,755* PC **A03**/MF **A01**

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AD-A155 724/8 **19**-*543,031* PC **A15**/MF **A01**

**AD-A155 725/5**
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AD-A155 725/5 **19**-*543,032* PC **A09**/MF **A01**

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AD-A155 728/9 **19**-*543,261* PC **A02**/MF **A01**

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AD-A155 729/7 **19**-*543,769* PC **A02**/MF **A01**

**AD-A155 730/5**
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AD-A155 730/5 **19**-*543,981* PC **A08**/MF **A01**

**AD-A155 731/3**
National Program for Inspection of Non-Federal Dams. Mt Holyoke College Upper Dam (MA 00583) Connecticut River Basin, South Hadley, Massachusets. Phase 1 Inspection Report.
AD-A155 731/3 **19**-*543,469* MF **A01**

**AD-A155 732/1**
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AD-A155 732/1 **19**-*543,033* PC **A02**/MF **A01**

**AD-A155 733/9**
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AD-A155 733/9 **19**-*543,149* PC **A14**/MF **A01**

**AD-A155 734/7**
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AD-A155 734/7 **19**-*542,479* PC **A02**/MF **A01**

**AD-A155 735/4**
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AD-A155 735/4 **19**-*542,786* PC **A02**/MF **A01**

**AD-A155 736/2**
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AD-A155 736/2 **19**-*544,035* PC **A02**/MF **A01**

**AD-A155 737/0**
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AD-A155 737/0 **19**-*543,958* PC **A03**/MF **A01**

**AD-A155 738/8**
National Program for Inspection of Non-Federal Dams. Manchester Pond Reservoir Dam (MA 00860), South Dike and East Dike (MA 01288, MA 01289), Providence River Basin, Attleboro, Massachusetts. Phase 1 Inspection Report.

AD-A155 738/8 **19**-*543,470* MF **A01**

**AD-A155 739/6**

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AD-A155 739/6 **19**-*543,790* PC **A08**/MF **A01**

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AD-A155 740/4 **19**-*544,321* PC **A06**/MF **A01**

**AD-A155 741/2**

National Program for Inspection of Non-Federal Dams. Leaping Well Reservoir (MA 00586) Connecticut River Basin, South Hadley, Massachusetts. Phase 1 Inspection Report.
AD-A155 741/2 **19**-*543,471* MF **A01**

**AD-A155 742/0**

National Program for Inspection of Non-Federal Dams. Norumbega Reservoir Dam and Dikes, Norumbega Reservoir Dam and East Dike (MA 00782) Dike 2 and Dike 3 (MA 01208) Dike 4 (MA 01209), Massachusetts Coastal Area. Weston, Massachusetts. Phase 1 Inspection Report.
AD-A155 742/0 **19**-*543,472* PC **A07**/MF **A01**

**AD-A155 743/8**

National Program for Inspection of Non-Federal Dams. Clam Lake Dam (MA 01052), Connecticut River Basin, Sandisfield, Massachusetts. Phase 1 Inspection Report.
AD-A155 743/8 **19**-*543,473* MF **A01**

**AD-A155 744/6**

National Program for Inspection of Non-Federal Dams. Goodall-Sanford Dam (ME-00185), Mousam River Basin, Sanford, Maine. Phase 1 Inspection Report.
AD-A155 744/6 **19**-*543,474* PC **A05**/MF **A01**

**AD-A155 746/1**

National Program for Inspection of Non-Federal Dams. Waverly Dam (ME 00111), Kennebec River Basin, Pittsfield, Maine. Phase 1 Inspection Report.
AD-A155 746/1 **19**-*543,475* PC **A04**/MF **A01**

**AD-A155 750/3**

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AD-A155 750/3 **21**-*547,914* PC **A02**/MF **A01**

**AD-A155 751/1**

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AD-A155 751/1 **21**-*547,411* PC **A03**/MF **A01**

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AD-A155 752/9 **21**-*547,408* PC **A04**/MF **A01**

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ARPANET IMP (Interface Message Processor) Port Expander.
AD-A155 753/7 **21**-*547,915* PC **A04**/MF **A01**

**AD-A155 754/5**

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AD-A155 754/5 **21**-*548,773* PC **A02**/MF **A01**

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AD-A155 755/2 **21**-*548,998* PC **A05**/MF **A01**

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AD-A155 756/0 **21**-*548,614* PC **A11**/MF **A01**

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AD-A155 757/8 **21**-*548,001* PC **A05**/MF **A01**

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Rapid Repair of Wet Asphalt Pavements.
AD-A155 758/6 **21**-*548,594* PC **A06**/MF **A01**

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AD-A155 759/4 **21**-*548,002* PC **A05**/MF **A01**

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Analysis of Decision making in a Military Population.
AD-A155 760/2 **21**-*547,412* PC **A14**/MF **A01**

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AD-A155 763/6 **21**-*547,253* PC **A03**/MF **A01**

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Dental Multi-Purpose Slowspeed Handpieces Test and Evaluation.
AD-A155 764/4 **21**-*547,668* PC **A03**/MF **A01**

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Soft and Semisoft Landing Limits of M151 and M53 Military Vehicles.
AD-A155 766/9 **21**-*548,610* PC **A03**/MF **A01**

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AD-A155 767/7 **21**-*547,916* PC **A16**/MF **A01**

**AD-A155 768/5**

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AD-A155 768/5 **21**-*549,042* PC **A02**/MF **A01**

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**AD-A155 774/3**

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**AD-A156 002/8**

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**AD-A156 004/4**

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**AD-A156 007/7**

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**AD-A156 026/7**

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**AD-A156 027/5**

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AD-A156 027/5 **21**-*547,208* PC **A04**/MF **A01**

**AD-A156 028/3**

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AD-A156 058/0 **21**-*548,812* PC **A02**/MF **A01**

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mack River Basin, Salem, New Hampshire. Phase I Inspection Report.
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AD-A156 223/0 **21**-*548,378* MF **A01**

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AD-A156 224/8 **21**-*548,379* MF **A01**

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AD-A156 234/7 **21**-*548,382* MF **A01**

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National Program for Inspection of Non-Federal Dams. Mountain Brook Dam (NH 00099) NHWRB 124.17, Merrimack River Basin, Jaffrey, Massachusetts. Phase I Inspection Report.
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National Program for Inspection of Non-Federal Dams. Upper Kimball Lake Dam (NH 00149) Saco River Basin, Chatham, New Hampshire. Phase I Inspection Report.
AD-A156 250/3 **21**-*548,385* MF **A01**

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National Program for Inspection of Non-Federal Dams. Wildwood Lake Dam (MA 00667), Blackstone River Basin, Upton, Massachusetts. Phase I Inspection Report.
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National Program for Inspection of Non-Federal Dams. Hycrest Farm Pond Dam (MA 00673), Merrimack River Basin, Sterling, Massachusetts. Phase I Inspection Report.
AD-A156 252/9 **21**-*548,387* MF **A01**

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National Program for Inspection of Non-Federal Dams. Wolcott Dam (VT 00179), Richelieu River Basin, Wolcott, Vermont. Phase I Inspection Report.
AD-A156 254/5 **21**-*548,388* MF **A01**

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National Program for Inspection of Non-Federal Dams. Nichols Pond Dam (VT 00184), Richelieu River Basin, Woodbury, Vermont. Phase I Inspection Report.
AD-A156 255/2 **21**-*548,389* MF **A01**

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National Program for Inspection of Non-Federal Dams. Woodward Reservoir Dam (VT 00209), Connecticut River Basin, Plymouth, Vermont. Phase I Inspection Report.
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National Program for Inspection of Non-Federal Dams. Crystal Lake Dam (VT 00008), Lake Memphremagog Basin, Barton, Vermont. Phase I Inspection Report.
AD-A156 257/8 **21**-*548,391* MF **A01**

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National Program for Inspection of Non-Federal Dams. Sprague Upper Reservoir Dam (RI 03105), Providence River Basin, Smithfield, Rhode Island. Phase I Inspection Report.
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National Program for Inspection of Non-Federal Dams. Warren Lake Dam (VT 00263), Richelieu River Basin, Warren, Vermont. Phase I Inspection Report.
AD-A156 260/2 **21**-*548,393* MF **A01**

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National Program for Inspection of Non-Federal Dams. Miles Pond Dam (VT 00062), Connecticut River Basin, Concord, Vermont. Phase I Inspection Report.
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National Program for Inspection of Non-Federal Dams. Lower Lisbon Dam (NH 00144), Connecticut River Basin, Lisbon, New Hampshire. Phase I Inspection Report.
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AD-A156 268/5 **21**-*548,397* MF **A01**

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National Program for Inspection of Non-Federal Dams. Otis Company Dam Number 1 (NH 00041), NHWRB 101.01, Merrimack River Basin, Greenville, New Hampshire. Phase I Inspection Report.
AD-A156 269/3 **21**-*548,398* MF **A01**

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AD-A156 340/2 **21**-*548,416* MF **A01**

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Proton-Transfer Reactions of Poly(2-vinylpyridine) in the First Singlet Excited State.
AD-A156 351/9 **21**-*547,751* PC **A02**/MF **A01**

**AD-A156 352/7**
Final Environmental Impact Statement: Navigation Development, Bonneville Lock and Dam, Oregon and Washington.
AD-A156 352/7 **21**-*548,423* PC **A14**/MF **A01**

**AD-A156 353/5**
Role of FORSCOM (United States Army Forces Command) in the Reception and Care of Refugees from Cuba in the Continental United States.
AD-A156 353/5 **21**-*547,472* PC **A16**/MF **A01**

**AD-A156 354/3**
Extended Abstracts: Laser Chemical Processing of Semiconductor Devices.
AD-A156 354/3 **21**-*548,619* Not available NTIS

**AD-A156 355/0**
Turbulence Structure of Nocturnal Slope Winds.
AD-A156 355/0 **21**-*547,273* PC **A02**/MF **A01**

**AD-A156 356/8**
Professional Development of Officers Study. Volume 1.
AD-A156 356/8 **21**-*547,444* PC **A11**/MF **A01**

**AD-A156 357/6**
Professional Development of Officers Study. Volume 2.
AD-A156 357/6 **21**-*547,445* PC **A10**/MF **A01**

**AD-A156 358/4**
Professional Development of Officers Study. Volume 3.
AD-A156 358/4 **21**-*547,446* PC **A16**/MF **A01**

**AD-A156 359/2**
Professional Development of Officers Study. Volume 4.
AD-A156 359/2 **21**-*547,447* PC **A13**/MF **A01**

**AD-A156 360/0**
Professional Development of Officers Study. Volume 5.
AD-A156 360/0 **21**-*547,448* PC **A16**/MF **A01**

**AD-A156 361/8**
Next Generation Gunship.
AD-A156 361/8 **21**-*547,211* PC **A03**/MF **A01**

**AD-A156 362/6**
State-of-the-Art Construction Technology for Deep Tunnels and Shafts in Rock.
AD-A156 362/6 **21**-*547,854* PC **A21**/MF **A01**

**AD-A156 365/9**
National Program for Inspection of Non-Federal Dams. Eastman Lake Dam (HN 00039), (NHWRB 97.04), Connecticut River Basin, Grantham, New Hampshire. Phase I Inspection Report.

AD-A156 365/9 **21**-*548,424* MF **A01**

**AD-A156 367/5**

National Program for Inspection of Non-Federal Dams. Rocky Lake Dams (ME 00399) Orange River Basin, Whiting, Maine. Phase I Inspection Report.

AD-A156 367/5 **21**-*548,425* MF **A01**

**AD-A156 368/3**

National Program for Inspection of Non-Federal Dams. Reservoir Dam (ME 00472), Kennebec River Basin, Waterville, Maine. Phase I Inspection Report.

AD-A156 368/3 **21**-*548,426* MF **A01**

**AD-A156 369/1**

National Program for Inspection of Non-Federal Dams. Vilas Pool Dam (NH 00009) Connecticut River Basin, Alstead, New Hampshire. Phase I Inspection Report.

AD-A156 369/1 **21**-*548,427* MF **A01**

**AD-A156 370/9**

Experimental Data for Characterizing Perforating Impacts: Fragmentation Processes.

AD-A156 370/9 **21**-*548,992* PC **A05**/MF **A01**

**AD-A156 371/7**

National Program for Inspection of Non-Federal Dams. Lake Abeniki Dam (NH 00173), State Number 65.03, Connecticut River Basin, Dixville, New Hampshire. Phase I Inspection Report.

AD-A156 371/7 **21**-*548,428* MF **A01**

**AD-A156 373/3**

National Program for Inspection of Non-Federal Dams. Bethlehem Dam (NH 00279), Connecticut River Basin, Bethlehem, New Hampshire. Phase I Inspection Report.

AD-A156 373/3 **21**-*548,429* MF **A01**

**AD-A156 374/1**

National Program for Inspection of Non-Federal Dams. Ashuelot River Dam (NH 00100), (NHWRB 126.01), Connecticut River Basin, Keene, New Hampshire. Phase I Inspection Report.

AD-A156 374/1 **21**-*548,430* MF **A01**

**AD-A156 375/8**

National Program for Inspection of Non-Federal Dams. Pierce Power Dam, (NH 00250), State Number 22.04, Merrimack River Basin, Bennington, New Hampshire. Phase I Inspection Report.

AD-A156 375/8 **21**-*548,431* MF **A01**

**AD-A156 376/6**

National Programs for Inspection of Non-Federal Dams. Baker Floodwater Reservoir Site 2 (NH 00231), (NHWRB Number 244.10), Merrimack River Basin, Warren, New Hampshire. Phase I Inspection Report.

AD-A156 376/6 **21**-*548,432* MF **A01**

**AD-A156 378/2**

National Program for Inspection of Non-Federal Dams. Chase Pond Dam (NH 00255), NHWRB Number 253.02, Merrimack River Basin, Wilmot, New Hampshire. Phase I Inspection Report.

AD-A156 378/2 **21**-*548,433* MF **A01**

**AD-A156 380/8**

Classroom Training Evaluation Program for the Directorate of Evaluation and Standardization, US Army Aviation Center,

AD-A156 380/8 **21**-*547,449* PC **A03**/MF **A01**

**AD-A156 381/6**

Identification of Compounds in Mustard Hydrolysate.

AD-A156 381/6 **21**-*548,722* PC **A03**/MF **A01**

**AD-A156 382/4**

National Program for Inspection of Non-Federal Dams. Ward Dam (NH 00262), NHWRB 254.18, Merrimack River Basin, West Wilton, New Hampshire. Phase I Inspection Report.

AD-A156 382/4 **21**-*548,434* MF **A01**

**AD-A156 383/2**

National Program for Inspection of Non-Federal Dams. Rice Reservoir Dam (NH 00141), State Number 47.14, Connecticut River Basin, Claremont, New Hampshire. Phase I Inspection Report.

AD-A156 383/2 **21**-*548,435* MF **A01**

**AD-A156 384/0**

National Program for Inspection of Non-Federal Dams. Great East Lake Dam (NH 00111) (NHWRB Number 241.14) Piscataqua River Basin, Wakefield, New Hampshire. Phase I Inspection Report.

AD-A156 384/0 **21**-*548,436* MF **A01**

**AD-A156 385/7**

National Program for Inspection of Non-Federal Dams. Filtrine Dam (NH 00067) State Number 109.14, Merrimack River Basin, Harrisville, New Hampshire. Phase I Inspection Report.

AD-A156 385/7 **21**-*548,437* MF **A01**

**AD-A156 386/5**

National Program for Inspection of Non-Federal Dams. Monadnock Power Station Dam (NH 00249) State Number 22.03, Merrimack River, Bennington, New Hampshire. Phase I Inspection Report.

AD-A156 386/5 **21**-*548,438* MF **A01**

**AD-A156 387/3**

National Program for Inspection of Non-Federal Dams. Smith Pond Dam (NH 00073) State Number 77.12, Connecticut River Basin, Enfield New Hampshire. Phase I Inspection Report.

AD-A156 387/3 **21**-*548,439* MF **A01**

**AD-A156 388/1**

National Program for Inspection of Non-Federal Dams. Paper Mill Dam (NH 00251) State Number 22.06, Merrimack River Basin, Bennington, New Hampshire. Phase I Inspection Report.

AD-A156 388/1 **21**-*548,440* MF **A01**

**AD-A156 389/9**

National Program for Inspection of Non-Federal Dams. International Packings Corporation Upper Dam (NH-00315) Merrimack River Basin, Bristol, New Hampshire. Phase I Inspection Report.

AD-A156 389/9 **21**-*548,441* MF **A01**

**AD-A156 391/5**

National Program for Inspection of Non-Federal Dams. Bog Brook Dam (NH 00194) (NHWRB 220.16) Connecticut River Basin, Springfield, New Hampshire. Phase I Inspection Report.

AD-A156 391/5 **21**-*548,442* MF **A01**

**AD-A156 392/3**

User's Guide: A Computer Program for Strength Analysis of Non-Hydraulic Concrete Structural Elements. Report 1. Concrete General Strength Investigation (CGSI).

AD-A156 392/3 **21**-*548,595* PC **A03**/MF **A01**

**AD-A156 393/1**

User's Guide: A Computer Program for Strength Analysis of Non-Hydraulic Concrete Structural Elements. Report 2. Strength Design of Reinforced Concrete Column Sections (PCAUC).

AD-A156 393/1 **21**-*548,596* PC **A03**/MF **A01**

**AD-A156 394/9**

Analysis of Two-Parameter Constant Background Born Inversion for Acoustic Synthetic Data.

AD-A156 394/9 **21**-*548,818* PC **A07**/MF **A01**

**AD-A156 395/6**

Summary of the 1983 Campground Receipt Study.

AD-A156 395/6 **21**-*547,473* PC **A04**/MF **A01**

**AD-A156 397/2**

National Program for Inspection of Non-Federal Dams. Mirror Lake Dam (N.H. 00317) State Number 259.07, Merrimack River Basin, Woodstock, New Hampshire. Phase I Inspection Report.

AD-A156 397/2 **21**-*548,443* MF **A01**

**AD-A156 398/0**

National Program for Inspection of Non-Federal Dams. Dan Hole Pond Dam (NH 00376) (NHWRB 188.01), Saco River Basin, Ossipee, New Hampshire. Phase I Inspection Report.

AD-A156 398/0 **21**-*548,444* MF **A01**

**AD-A156 400/4**

National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 10A (NH 00264) (NHWRB 254.33), Merrimack River Basin, Wilton, New Hampshire. Phase I Inspection Report.

AD-A156 400/4 **21**-*548,445* MF **A01**

**AD-A156 401/2**

National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 15 (NH 00263) (NHWRB 254.30), Merrimack River Basin, Wilton, New Hampshire.

AD-A156 401/2 **21**-*548,446* MF **A01**

**AD-A156 402/0**

National Program for Inspection of Non-Federal Dams. Oliverian Dam (NH-00268) (NHWRB 02306), Connecticut River Basin, Benton, New Hampshire. Phase I Inspection Report.

AD-A156 402/0 **21**-*548,447* MF **A01**

**AD-A156 403/8**

National Program for Inspection of Non-Federal Dams. Ashuelot Pond Dam (NH 00237) (NHWRB Number 245.05) Connecticut River Basin, Washington, New Hampshire. Phase I Inspection Report.

AD-A156 403/8 **21**-*548,448* MF **A01**

**AD-A156 404/6**

National Program for Inspection of Non-Federal Dams. Mine Falls Dam (NH 00116) (NHWRB 165.01) Merrimack River Basin, Nashua, New Hampshire. Phase I Inspection Report.

AD-A156 404/6 **21**-*548,449* MF **A01**

**AD-A156 405/3**

National Program for Inspection of Non-Federal Dams. Bowers Dam (NH 00330) (NHWRB Number 165.04) Merrimack River Basin, Nashua, New Hampshire. Phase I Inspection Report.

AD-A156 405/3 **21**-*548,450* MF **A01**

**AD-A156 406/1**

National Program for Inspection of Non-Federal Dams. Sunapee Lake Town Dam (NH 00108), (NHWRB 229.05), Connecticut River Basin, Sunapee, New Hampshire. Phase I Inspection Report.

AD-A156 406/1 **21**-*548,451* MF **A01**

**AD-A156 407/9**

National Program for Inspection of Non-Federal Dams. High Service Distribution Reservoir (NH 00296), (NHWRB 150.11), Merrimack River Basin, Manchester, New Hampshire. Phase I Inspection Report.

AD-A156 407/9 **21**-*548,452* MF **A01**

**AD-A156 408/7**

Justified Generalization: Acquiring Procedures from Examples.

AD-A156 408/7 **21**-*547,450* PC **A08**/MF **A01**

**AD-A156 409/5**

Stability of Epinephrine in Dental Anesthetic Solutions: Implications for Autoclave Sterilization and Elevated Temperature Storage.

AD-A156 409/5 **21**-*547,680* PC **A02**/MF **A01**

**AD-A156 410/3**

National Program for Inspection of Non-Federal Dams. Abbott Memorial Trust Dam (NH 00260) (NHWRB 254.05) Merrimack River Basin, Wilton, New Hampshire. Phase I Inspection Report.

AD-A156 410/3 **21**-*548,453* MF **A01**

**AD-A156 411/1**

National Program for Inspection of Non-Federal Dams. Mascoma Dam, (NH 00155), NHWRB 134.09, Connecticut River Basin, Lebanon, New Hampshire. Phase I Inspection Report.

AD-A156 411/1 **21**-*548,454* MF **A01**

**AD-A156 412/9**

National Program for Inspection of Non-Federal Dams. Berry Brook Dam, (NH 00313), State Number 83.06, Piscataqua River Basin, Farmington, New Hampshire. Phase I Inspection Report.

AD-A156 412/9 **21**-*548,455* MF **A01**

**AD-A156 414/5**

National Program for Inspection of Non-Federal Dams. Baker Floodwater Reservoir Site 8 (NH 00178), NHWRB Number 66.08, Merrimack River Basin, Dorchester, New Hampshire. Phase I Inspection Report.

AD-A156 414/5 **21**-*548,456* MF **A01**

**AD-A156 415/2**

National Program for Inspection of Non-Federal Dams. Baker Floodwater Reservoir Site 6 (NH 00243), NHWRB Number 24901, Merrimack River Basin, Wentworth, New Hampshire. Phase I Inspection Report.

AD-A156 415/2 **21**-*548,457* MF **A01**

**AD-A156 416/0**

National Program for Inspection of Non-Federal Dams. Pequawket Powder Company Dam, (NH 00322), NHWRB Number 52.02, Saco River Basin, Conway, New Hampshire. Phase I Inspection Report.

AD-A156 416/0 **21**-*548,458* MF **A01**

**AD-A156 417/8**

National Program for Inspection of Non-Federal Dams. Glen Road Dam, (NH 00159), State Number 134.12, Connecticut River Basin, Lebanon, New Hampshire. Phase I Inspection Report.

AD-A156 417/8 **21**-*548,459* MF **A01**

**AD-A156 418/6**

National Program for Inspection of Non-Federal Dams. Union Meadows Dam, (N.H. 00222), State Number 241.05, Piscataqua River Basin, Wakefield, New Hampshire. Phase I Inspection Report.

AD-A156 418/6 **21**-*548,460* MF **A01**

**AD-A156 423/6**

National Program for Inspection of Non-Federal Dams. Millen Lake Dam (NH 00236), NHWRB Number 245.04, Connecticut River Basin, Washington, New Hampshire. Phase I Inspection Report.

AD-A156 423/6 **21**-*548,461* MF **A01**

**AD-A156 424/4**

National Program for Inspection of Non-Federal Dam. First Connecticut Lake Dam (NH 00186), NHWRB 194.02, Connecticut River Basin, Pittsburg, New Hampshire. Phase I Inspection Report.

AD-A156 424/4 **21**-*548,462* MF **A01**

**AD-A156 425/1**

Prediction of Plasticity Characteristics for Three-Dimensional Fracture Specimens Comparison with Experiment,

AD-A156 425/1 **21**-*548,142* PC **A03**/MF **A01**

**AD-A156 426/9**

Coherent Anti-Stokes Raman Scattering in Thin-Film Dielectric Waveguides.

AD-A156 426/9 **21**-*549,056* PC **A02**/MF **A01**

**AD-A156 427/7**

National Program for Inspection of Non-Federal Dams. Lower Mountain Lake (NH 00195), Connecticut River Basin, Haverhill, New Hampshire. Phase I Inspection Report.

AD-A156 427/7 **21**-*548,463* MF **A01**

**AD-A156 428/5**

National Program for Inspection of Non-Federal Dams. Mascoma Dam Number 2 (NH 00156) NHWRB 134.11, Connecticut River Basin, Lebanon, New Hampshire. Phase I Inspection Report.

AD-A156 428/5 **21**-*548,464* MF **A01**

**AD-A156 429/3**

National Program for Inspection of Non-Federal Dams. Baker Floodwater Reservoir Site 5 and Dike (NH 00245 & 00246), NHWRB Number 249.11, Merrimack River Basin, Wentworth, New Hampshire. Phase I Inspection Report.

AD-A156 429/3 **21**-*548,465* MF **A01**

**AD-A156 432/7**

National Program for Inspection of Non-Federal Dam. Baltic Mills Dam (NH 00273), State Number 077.02, Connecticut River Basin, Enfield, New Hampshire. Phase I Inspection Report.
AD-A156 432/7 **21**-*548,466* MF **A01**

**AD-A156 435/0**

National Program for Inspection of Non-Federal Dam. Kilburn Pond Dam (NH 00298), NHWRB Number 255.09, Connecticut River Basin, Winchester, New Hampshire. Phase I Inspection Report.
AD-A156 435/0 **21**-*548,467* MF **A01**

**AD-A156 436/8**

National Program for Inspection of Non-Federal Dam. Exeter Water Works Dam (NH 00267), NHWRB Number 82.02, Coastal Basin, Exeter, New Hampshire. Phase I Inspection Report.
AD-A156 436/8 **21**-*548,468* MF **A01**

**AD-A156 437/6**

National Program for Inspection of Non-Federal Dam. Milford Town Dam (NH 00312), NHWRB 159.02, Merrimack River Basin, Milford, New Hampshire. Phase I Inspection Report.
AD-A156 437/6 **21**-*548,469* MF **A01**

**AD-A156 438/4**

National Program for Inspection of Non-Federal Dam. Tyler Tree Farm Dam (NH 00325), State Number 162.04, Connecticut River Basin, Monroe, New Hampshire. Phase I Inspection Report.
AD-A156 438/4 **21**-*548,470* MF **A01**

**AD-A156 440/0**

National Program for Inspection of Non-Federal Dam. Lakeport Dam (N.H. 00216), State Number 130.01, Merrimack River Basin, Laconia, New Hampshire. Phase I Inspection Report.
AD-A156 440/0 **21**-*548,471* MF **A01**

**AD-A156 442/6**

National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 33 (NH 00265), NHWRB 254.34, Merrimack River Basin, Wilton, New Hampshire. Phase I Inspection Report.
AD-A156 442/6 **21**-*548,472* MF **A01**

**AD-A156 443/4**

National Program for Inspection of Non-Federal Dams. Pisgah Reservoir Dam (NH 00301), State Number 255.11, Connecticut River Basin, Winchester, New Hampshire. Phase I Inspection Report.
AD-A156 443/4 **21**-*548,473* MF **A01**

**AD-A156 444/2**

National Program for Inspection of Non-Federal Dams. Meredith Reservoir Dam (NH 00308), Merrimack River Basin, Meredith, New Hampshire. Phase I Inspection Report.
AD-A156 444/2 **21**-*548,474* MF **A01**

**AD-A156 445/9**

National Program for Inspection of Non-Federal Dams. Robertson Dam (NH 00276), NHWRB Number 255.02, Connecticut River Basin, Winchester, New Hampshire. Phase I Inspection Report.
AD-A156 445/9 **21**-*548,475* MF **A01**

**AD-A156 446/7**

National Program for Inspection of Non-Federal Dams. Goffs Falls Dam (NH 00292), NHWRB 150.05, Merrimack River Basin, Manchester, New Hampshire. Phase I Inspection Report.
AD-A156 446/7 **21**-*548,476* MF **A01**

**AD-A156 447/5**

Design of a Microprogram Control Unit with Concurrent Error Detection.
AD-A156 447/5 **21**-*547,948* PC **A04**/MF **A01**

**AD-A156 450/9**

National Program for Inspection of Non-Federal Dams, Goose Pond Dam (NH 00101), Connecticut River Basin, Keene, New Hampshire. Phase I Inspection Report.
AD-A156 450/9 **21**-*548,477* MF **A01**

**AD-A156 451/7**

National Program for Inspection of Non-Federal Dams, Upper Wilson Pond Dam (NH 00202), Connecticut River Basin, Swanzey, New Hampshire. Phase I Inspection Report.
AD-A156 451/7 **21**-*548,478* MF **A01**

**AD-A156 453/3**

National Program for Inspection of Non-Federal Dams, Hillsborough Mills Dam (NH 00258), Merrimack River Basin, Wilton, New Hampshire. Phase I Inspection Report.
AD-A156 453/3 **21**-*548,479* MF **A01**

**AD-A156 454/1**

National Program for Inspection of Non-Federal Dams, Uncanoonuc Lake Dam Number 2 (NH 00021), NHWRB no. 93.04, Merrimack River Basin, Goffstown, New Hampshire. Phase I Inspection Report.
AD-A156 454/1 **21**-*548,480* MF **A01**

**AD-A156 455/8**

National Program for Inspection of Non-Federal Dams, Harrisville Pond Dam (NH 00065), Merrimack River Basin, Harrisville, New Hampshire. Phase I Inspection Report.
AD-A156 455/8 **21**-*548,481* MF **A01**

**AD-A156 456/6**

Program Manager: the Journal of the Defense Systems Management College, Volume 14, Number 3, May-June 1985.
AD-A156 456/6 **21**-*547,318* MF **A01**

**AD-A156 457/4**

Surface Sampling Techniques Using Ultraviolet Illumination.
AD-A156 457/4 **21**-*548,993* PC **A04**/MF **A01**

**AD-A156 458/2**

Internal Realignment of TAC (Tactical Air Command) Services Squadrons.
AD-A156 458/2 **21**-*548,742* PC **A03**/MF **A01**

**AD-A156 459/0**

Ground Control of Army Air Corps Interceptors in the 1930's.
AD-A156 459/0 **21**-*548,761* PC **A04**/MF **A01**

**AD-A156 460/8**

Computer-Based Educational Approach to the Air Command and Staff College Associate Program.
AD-A156 460/8 **21**-*547,949* PC **A05**/MF **A01**

**AD-A156 461/6**

National Program for Inspection of Non-Federal Dams. Second Connecticut Lake Dam (NH 00187) NHWRB 194.07, Connecticut River Basin, Pittsburg, New Hampshire. Phase I Inspection Report.
AD-A156 461/6 **21**-*548,482* MF **A01**

**AD-A156 462/4**

National Program for Inspection of Non-Federal Dams, Souhegan River Watershed Multiple Purpose Site Dam Number 12A (NH 00210 and 00211), Merrimack River Basin, Temple, New Hampshire. Phase I Inspection Report.
AD-A156 462/4 **21**-*548,483* MF **A01**

**AD-A156 463/2**

Use of the Wavenumber Technique with the Lloyds Mirror for an Acoustic Doublet.
AD-A156 463/2 **21**-*548,770* PC **A06**/MF **A01**

**AD-A156 464/0**

Computer Engineering Curriculum for the Air Force Academy: An Implementation Plan.
AD-A156 464/0 **21**-*547,451* PC **A06**/MF **A01**

**AD-A156 465/7**

Introduction to Electrical Breakdown in Dielectrics,
AD-A156 465/7 **21**-*549,016* PC **A12**/MF **A01**

**AD-A156 466/5**

National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 35 (NH 00435), NHWRB 175.21, Merrimack River Basin, New Ipswich, New Hampshire. Phase I Inspection Report.
AD-A156 466/5 **21**-*548,484* MF **A01**

**AD-A156 467/3**

National Program for Inspection of Non-Federal Dams. Concord Water Works Dam (NH 00360), NHWRB Number 51.13, Merrimack River Basin, Concord, New Hampshire. Phase I Inspection Report.
AD-A156 467/3 **21**-*548,485* MF **A01**

**AD-A156 468/1**

Coming Soon to a Theater Near You...the Microwave Landing System.
AD-A156 468/1 **21**-*547,452* MF **A01**

**AD-A156 469/9**

Fiber Optic Gradient Hydrophone Construction and Calibration for Sea Trial.
AD-A156 469/9 **21**-*548,771* MF **A01**

**AD-A156 470/7**

National Program for Inspection of Non-Federal Dams. Enfield Reservoir Dam (NH 00354), State Number 36.08, Connecticut River Basin, Hanover, New Hampshire. Phase I Inspection Report.
AD-A156 470/7 **21**-*548,486* MF **A01**

**AD-A156 473/1**

National Program for Inspection of Non-Federal Dam. Olsen Dam (NH 00190), NHWRB 112.09, Connecticut River Basin, Haverhill, New Hampshire. Phase I Inspection Report.
AD-A156 473/1 **21**-*548,487* MF **A01**

**AD-A156 474/9**

National Program for Inspection of Non-Federal Dams. Lower Groveton Dam (NH 00369), Connecticut River Basin, Northumberland, New Hampshire. Phase I Inspection Report.
AD-A156 474/9 **21**-*548,488* MF **A01**

**AD-A156 475/6**

National Program for Inspection of Non-Federal Dams. Milton Leather Board Dam (NH 00316), Piscataqua River Basin, Milton, New Hampshire. Phase I Inspection Report.
AD-A156 475/6 **21**-*548,489* MF **A01**

**AD-A156 476/4**

National Program for Inspection of Non-Federal Dams. St. Pauls School Dam (NH 00361), NHWRB Number 51.25, Merrimack River Basin, Concord, New Hampshire. Phase I Inspection Report.
AD-A156 476/4 **21**-*548,490* MF **A01**

**AD-A156 477/2**

Sub-Cloud Layer Motions from Radar Data Using Correlation Techniques.
AD-A156 477/2 **21**-*547,274* PC **A02**/MF **A01**

**AD-A156 478/0**

Concept Development of a Manpower Programming and Budgeting System for Headquarters, United States Marine Corps.
AD-A156 478/0 **21**-*547,319* PC **A06**/MF **A01**

**AD-A156 479/8**

Modification of Huffman Coding.
AD-A156 479/8 **21**-*547,999* PC **A05**/MF **A01**

**AD-A156 480/6**

Particle Sizing in a Solid Rocket Motor Using the Management of Scattered Light.
AD-A156 480/6 **21**-*549,249* PC **A04**/MF **A01**

**AD-A156 483/0**

National Program for Inspection of Non-Federal Dams. New Durham Dam (NH 00345), Merrimack River Basin, New Durham, New Hampshire. Phase I Inspection Report.
AD-A156 483/0 **21**-*548,491* MF **A01**

**AD-A156 484/8**

National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 28 (NH 00429) (NHWRB 147.26), Merrimack River Basin, Lyndeborough, New Hampshire. Phase I Inspection Report.
AD-A156 484/8 **21**-*548,492* MF **A01**

**AD-A156 487/1**

National Program for Inspection of Non-Federal Dams. Rollinsford Dam (NH 00396) State Number 205.02, Piscataqua River Basin, Rollinsford, New Hampshire. Phase I Inspection Report.
AD-A156 487/1 **21**-*548,493* MF **A01**

**AD-A156 488/9**

National Program for Inspection of Non-Federal Dams. Noone Mills Dam (NH 00427) (NHWRB Number 191.02), Merrimack River Basin, Peterborough, New Hampshire. Phase I Inspection Report.
AD-A156 488/9 **21**-*548,494* MF **A01**

**AD-A156 490/5**

National Program for Inspection of Non-Federal Dams. Macallen Dam (NH 00365), New Hampshire Coastal Basin, Newmarket, New Hampshire. Phase I Inspection Report.
AD-A156 490/5 **21**-*548,495* MF **A01**

**AD-A156 491/3**

National Program for Inspection of Non-Federal Dams. Buck Street West Dam (NH 00444) (NHWRB 190.05), Merrimack River Basin, Pembroke, New Hampshire. Phase I Inspection Report.
AD-A156 491/3 **21**-*548,496* MF **A01**

**AD-A156 494/7**

Reservoir Control Center: Activities and Accomplishments of the Southwestern Division of the Army Corps of Engineers Related to Reservoir Regulation and Water Management. Part 1.
AD-A156 494/7 **21**-*548,497* PC **A05**/MF **A01**

**AD-A156 495/4**

Reservoir Control Center: Activities and Accomplishments of the Southwestern Division of the Army Corps of Engineers Related to Reservoir Regulation and Water Management. Part 2.
AD-A156 495/4 **21**-*548,498* PC **A03**/MF **A01**

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AD-A156 496/2 **21**-*548,499* PC **A25**/MF **A01**

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AD-A156 497/0 **21**-*548,500* PC **A25**/MF **A01**

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AD-A156 498/8 **21**-*548,768* PC **A04**/MF **A01**

**AD-A156 499/6**

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AD-A156 499/6 **21**-*547,453* PC **A04**/MF **A01**

**AD-A156 500/1**

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AD-A156 500/1 **21**-*547,454* PC **A06**/MF **A01**

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AD-A156 501/9 **21**-*547,378* PC **A03**/MF **A01**

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AD-A156 502/7 **21**-*549,031* PC **A02**/MF **A01**

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AD-A156 503/5 **21**-*547,950* MF **A01**

**AD-A156 504/3**

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AD-A156 504/3 **21**-*547,320* PC **A03**/MF **A01**

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AD-A156 505/0 **21**-*548,786* PC **A04**/MF **A01**

**AD-A156 506/8**
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AD-A156 506/8 **21**-*547,752* PC **A04**/MF **A01**

**AD-A156 507/6**
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AD-A156 507/6 **21**-*548,122* PC **A02**/MF **A01**

**AD-A156 508/4**
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AD-A156 508/4 **21**-*547,710* Not available NTIS

**AD-A156 509/2**
Desert Emergency - Lack of Water - How to Find and Collect Water. Plants and Human Survival in the Desert.
AD-A156 509/2 **21**-*547,840* PC **A02**/MF **A01**

**AD-A156 510/0**
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AD-A156 510/0 **21**-*548,501* MF **A01**

**AD-A156 512/6**
National Program for Inspection of Non-Federal Dams. Buck Street East Dam (NH 00445), NHWRB Number 190.06, Merrimack River Basin, Pembroke, New Hampshire. Phase I Inspection Report.
AD-A156 512/6 **21**-*548,502* MF **A01**

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AD-A156 514/2 **21**-*547,951* PC **A02**/MF **A01**

**AD-A156 515/9**
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AD-A156 515/9 **21**-*547,952* PC **A11**/MF **A01**

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AD-A156 516/7 **21**-*547,455* PC **A03**/MF **A01**

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AD-A156 518/3 **21**-*547,212* PC **A05**/MF **A01**

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AD-A156 519/1 **21**-*547,953* PC **A08**/MF **A01**

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Structure-Activity Relationships for Organotin Compounds.
AD-A156 520/9 **21**-*547,711* PC **A02**/MF **A01**

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AD-A156 521/7 **21**-*547,224* PC **A11**/MF **A01**

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National Program for Inspection of Non-Federal Dams. Whitewater Brook Dam Number 2 (NH 00344) (NHWRB 47.30) Connecticut River Basin, Claremont, New Hampshire. Phase I Inspection Report.
AD-A156 522/5 **21**-*548,503* MF **A01**

**AD-A156 523/3**
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AD-A156 524/1 **21**-*547,817* PC **A02**/MF **A01**

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AD-A156 526/6 **21**-*548,743* PC **A04**/MF **A01**

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AD-A156 527/4 **21**-*548,505* MF **A01**

**AD-A156 528/2**
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AD-A156 528/2 **21**-*548,506* MF **A01**

**AD-A156 529/0**
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AD-A156 529/0 **21**-*548,507* MF **A01**

**AD-A156 530/8**
National Program for Inspection of Non-Federal Dams. Sanborn Pond Outlet Dam (NH 00182), NHWRB Number 143.10, Merrimack River Basin, Loudon, New Hampshire. Phase I Inspection Report.
AD-A156 530/8 **21**-*548,508* MF **A01**

**AD-A156 532/4**
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AD-A156 532/4 **21**-*548,509* MF **A01**

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AD-A156 533/2 **21**-*548,510* MF **A01**

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AD-A156 534/0 **21**-*548,511* MF **A01**

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**AD-A156 537/3**
National Program for Inspection of Non-Federal Dams. Souhegan River Watershed Dam Number 26 (NH 00207), NHWRB 234.08, Merrimack River Basin, Temple, New Hampshire. Phase I Inspection Report.
AD-A156 537/3 **21**-*548,513* MF **A01**

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AD-A156 538/1 **21**-*548,681* PC **A02**/MF **A01**

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AD-A156 545/6 **21**-*548,514* MF **A01**

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AD-A156 546/4 **21**-*548,515* MF **A01**

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AD-A156 547/2 **21**-*547,213* PC **A04**/MF **A01**

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National Program for Inspection of Non-Federal Dams, Bellamy Reservoir Dam (NH 00471), Piscataqua River Basin, Madbury, New Hampshire. Phase I Inspection Report.
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**AD-A156 553/0**
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AD-A156 553/0 **21**-*548,518* MF **A01**

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AD-A156 554/8 **21**-*548,519* MF **A01**

**AD-A156 555/5**
National Program for Inspection of Non-Federal Dams, Souhegan River Watershed Dam Number 13 (NH 00432 & 00481). NHWRB175.20 Merrimack River Basin, New Ipswich, New Hampshire. Phase I Inspection Report.
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AD-A156 556/3 **21**-*548,763* PC **A03**/MF **A01**

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AD-A156 557/1 **21**-*547,458* PC **A04**/MF **A01**

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AD-A156 558/9 **21**-*547,956* PC **A03**/MF **A01**

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AD-A156 563/9 **21**-*548,521* MF **A01**

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AD-A156 564/7 **21**-*547,459* PC **A06**/MF **A01**

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AD-A156 565/4 **21**-*548,744* PC **A03**/MF **A01**

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AD-A156 566/2 **21**-*548,522* MF **A01**

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AD-A156 576/1 **21**-*549,004* PC **A06**/MF **A01**

**AD-A156 577/9**
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AD-A156 581/1 **21**-*548,105* Not available NTIS

**AD-A156 582/9**
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AD-A156 582/9 **21**-*548,524* PC **A05**/MF **A01**

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**AD-A156 584/5**
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AD-A156 584/5 **21**-*547,753* PC **A02**/MF **A01**

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**AD-A156 587/8**
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AD-A156 590/2 **22**-*549,706* PC **A02**/MF **A01**

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AD-A156 593/6 **22**-*551,508* PC **A06**/MF **A01**

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**AD-A157 461/5**
Validation of the Algorithm for Depot TCTO Labor Costs for the Component Support Cost System (D160B).
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**AD-A157 463/1**
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**AD-A157 464/9**
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**AD-A158 843/3**
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AD-B073 633/0 **21**-*547,214* PC **A02**/MF **A01**

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AD-B074 494/6 **26**-*560,116* PC **A03**/MF **A01**

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AD-B074 696/6 **26**-*560,169* PC **A02**/MF **A01**

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AD-B074 847/5 **26**-*561,264* PC **A03**/MF **A01**

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Strategy to Achieve the United States Long Term Interests in Space.
AD-B075 026/5 **15**-*534,478* PC **A03**/MF **A01**

**AD-B075 034/9**
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AD-B075 034/9 **19**-*543,239* PC **A11**/MF **A01**

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AD-B075 070/3 **15**-*534,468* PC **A04**/MF **A01**

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Corrosion Susceptibilities of Magnesium Alloys AZ91, EZ33 and ZE41.
AD-B075 280/8 **14**-*531,853* PC **A03**/MF **A01**

**AD-B077 306/9**
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AD-B077 306/9 **19**-*543,960* PC **A04**/MF **A01**

**AD-B080 654/7**
Improved Methods to Invert the Particle Size Distribution Function from Mie Scattering Measurements.
AD-B080 654/7 **14**-*532,601* PC **A03**/MF **A01**

**AD-B082 797/2**
Soviet Naval Mission Assignments. Part 1. Soviet SSBN Roles in Strategic Strike.
AD-B082 797/2 **19**-*543,752* PC **A10**/MF **A01**

**AD-B082 798/0**
Soviet Naval Mission Assignments. Part 2. Pro-SSBN Mission: The SSBN-Protection Mission.
AD-B082 798/0 **19**-*543,753* PC **A04**/MF **A01**

**AD-B082 799/8**
Soviet Naval Mission Assignments. Part 3. Appendices A-J. A Protracted Withholding Role for Soviet SSBNs.
AD-B082 799/8 **19**-*543,754* PC **A14**/MF **A01**

**AD-B083 404/4**
Materials Science Opportunities in the Field of Biotechnology with a View to Aircraft Applications.
AD-B083 404/4 **21**-*548,182* PC **A03**/MF **A01**

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Experiments and Modeling of Multi-Component Fuel Behavior in Combustion.
AD-B084 976/0 **19**-*544,322* PC **A04**/MF **A01**

**AD-B085 898/5**
AFWAL (Air Force Wright Aeronautical Labs.) Advanced STOL Nozzle Test Results at Mach Numbers from 0.6 to 1.5.
AD-B085 898/5 **19**-*542,061* PC **A04**/MF **A01**

**AD-B086 430/6**
Mobilization of the Army National Guard and Army Reserve: Historical Perspective and the Vietnam War.
AD-B086 430/6 **19**-*542,463* PC **A07**/MF **A01**

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Updating Relational Databases Through Views.
AD-B091 681/7 **26**-*560,676* PC **A06**/MF **A01**

**AD-B093 042/0**
Introduction to the Physics of the HETC/LHI/SGS (High Energy Transport Code/Light Heavy Ion/Spallation Gamma Source) Radiation Transport Code.
AD-B093 042/0 **26**-*561,782* PC **A03**/MF **A01**

**AD-D010 722**
Recrystallization of Hexanitrostilbene from Dimethylsulfoxide and Methanol.
PAT-APPL-508 789 **25**-*559,367* PC **A02**/MF **A01**

**AD-D011 245/8**
Finlet Injector.
PATENT-4 220 297 **01**-*502,658* Not available NTIS

**AD-D011 246/6**
Method for Treating Bacterial Infections with 2-Acetyl- and 2-Propionylpyridine Thiosemicarbazones.
PATENT-4 447 427 **01**-*500,823* Not available NTIS

**AD-D011 247/4**
Combined Cycle Ramjet Engine.
PATENT-4 441 312 **01**-*502,755* Not available NTIS

**AD-D011 248/2**
Detonator Block.
PATENT-4 442 776 **01**-*502,322* Not available NTIS

**AD-D011 249/0**
Magnetostatic Wave Frequency Analyzer Apparatus.
PAT-APPL-6-627 699 **01**-*501,984* PC **A02**/MF **A01**

**AD-D011 250/8**
LPE (Liquid Phase Epitaxy) Semiconductor Material Transfer Method.
PAT-APPL-6-635 393 **01**-*501,273* PC **A02**/MF **A01**

**AD-D011 251/6**
Immunologically Active Peptides Capable of Inducing Immunization against Malaria and Genes Encoding Therefor.
PAT-APPL-6-624 564 **01**-*500,665* PC **A04**/MF **A01**

**AD-D011 252/4**
Electrooptical Matrix Multiplication Using the Twos Complement Arithmetic for Improved Accuracy.
PAT-APPL-6-612 288 **01**-*501,338* PC **A02**/MF **A01**

**AD-D011 253/2**
Apparatus for and a Method of Controlling Multiple Time-Varying Processes.
PAT-APPL-6-627 707 **01**-*501,348* PC **A02**/MF **A01**

**AD-D011 254/0**
Azido Nitramino Ethers.
PATENT-4 440 687 **01**-*502,757* Not available NTIS

**AD-D011 255/7**
High Energy Laser Mirror.
PATENT-4 443 059 **01**-*502,398* Not available NTIS

**AD-D011 256/5**
Sampling Device.
PATENT-4 447 395 **01**-*500,791* Not available NTIS

**AD-D011 257/3**
Embedment System for Ultrahigh-Burning Rate Propellants of Solid Propulsion Subsystems.
PATENT-4 441 942 **01**-*502,758* Not available NTIS

**AD-D011 258/1**
Gyrodynamic Fixture for Measuring Thrust Force Components.
PATENT-4 214 156 **01**-*502,754* Not available NTIS

**AD-D011 259/9**
Chemical Sensor Matrix.
PAT-APPL-6-646 536 **01**-*502,024* PC **A02**/MF **A01**

**AD-D011 260/7**
High or Low-Side Solid State Relay with Current Limiting and Operational Testing.
PAT-APPL-6-629 862 **01**-*501,382* PC **A02**/MF **A01**

**AD-D011 261/5**
Safing and Arming Mechanism.
PAT-APPL-6-636 454 **01**-*502,320* PC **A02**/MF **A01**

**AD-D011 262/3**
Advanced Cube Processor.
PAT-APPL-6-626 506 **01**-*501,339* PC **A02**/MF **A01**

**AD-D011 263/1**
Metallized Synthetic Cable.
PAT-APPL-6-601 751 **01**-*502,093* PC **A02**/MF **A01**

**AD-D011 264/9**
Radiation Hardened Ion-Implanted GaAs Field Effect Transistor and Method for Making the Same Specification.
PAT-APPL-6-514 891 **01**-*501,272* PC **A02**/MF **A01**

**AD-D011 265/6**
Combination Frangible Nose Cap EMI (Electromagnetic Interference) Shield.
PAT-APPL-6-616 866 **01**-*502,338* PC **A02**/MF **A01**

**AD-D011 266/4**
Data Collection System.
PAT-APPL-6-629 284 **01**-*501,340* PC **A02**/MF **A01**

**AD-D011 267/2**
Vehicle-to-Vehicle Connection Mechanism.
PAT-APPL-6-637 250 **01**-*501,842* PC **A02**/MF **A01**

**AD-D011 268/0**
Adaptive Mutual Interference Suppression Method.
PAT-APPL-6-624 568 **01**-*502,124* PC **A03**/MF **A01**

**AD-D011 269/8**
Thermosetting Arylether Compounds and Their Synthesis.
PAT-APPL-6-634 346 **01**-*500,955* PC **A02**/MF **A01**

**AD-D011 270/6**
Manifold Insulated with Knitted Impregnated Sleeve.
PATENT-4 239 063 **01**-*502,748* Not available NTIS

**AD-D011 271/4**
High Power Metal Vapor Laser.
PATENT-4 442 523 **01**-*502,397* Not available NTIS

**AD-D011 272/2**
Portable Reclining Examination Chair.
PATENT-4 453 768 **01**-*500,792* Not available NTIS

**AD-D011 273/0**
Dual-Secondary Mirror Cassegrain Optical System.
PATENT-4 439 012 **01**-*502,420* Not available NTIS

**AD-D011 274/8**
Thermally Stable Thermoset Resin Compositions.
PAT-APPL-6-634 345 **01**-*501,576* PC **A02**/MF **A01**

**AD-D011 275/5**
Solar Cell Coverslide Extraction Method and Apparatus.
PAT-APPL-6-620 212 **01**-*501,476* PC **A02**/MF **A01**

**AD-D011 276/3**
Torque Sensor.
PAT-APPL-6-647 324 **01**-*501,987* PC **A02**/MF **A01**

**AD-D011 277/1**
Prefabricated Panels for Rapidly Runway Repair and Expedient Airfield Surfacing.
PAT-APPL-6-631 954 **01**-*500,060* PC **A02**/MF **A01**

**AD-D011 278/9**
Test Signal Generator for Coherent Air-to-Ground Radars.
PAT-APPL-6-564 864 **01**-*502,123* PC **A02**/MF **A01**

**AD-D011 279/7**
Digital Raster Timing Encoder/Decoder.
PAT-APPL-6-617 220 **01**-*502,094* PC **A03**/MF **A01**

**AD-D011 280/5**
Method of Generating Single-Event, Unconfined Fuel-Air Detonation.
PATENT-4 463 680 **01**-*502,323* Not available NTIS

**AD-D011 281/3**
2-Acetyl Quinoline Thiosemicarbazones Useful in Treatment of Gonorrhea, Malaria or Bacterial Infections.
PATENT-4 440 771 **01**-*500,822* Not available NTIS

**AD-D011 282/1**
Security System Signal Processor.
PATENT-4 442 514 **01**-*501,918* Not available NTIS

**AD-D011 283/9**
Fast Response Impulse Generator.
PATENT-4 444 119 **01**-*502,063* Not available NTIS

**AD-D011 284/7**
Di-Acetylenyl-Substituted 2-Phenylbenzothiazoles.
PATENT-4 442 293 **01**-*500,956* Not available NTIS

**AD-D011 285/4**
Precision Digital Sampler.
PATENT-4 443 766 **01**-*501,383* Not available NTIS

**AD-D011 286/2**
Fluorinated Aliphatic Polyalkylether Lubricant with an Additive Composed of an Aromatic Phosphine Substituted with Perfluoroalkylether Groups.
PATENT-4 443 349 **01**-*501,568* Not available NTIS

**AD-D011 287/0**
Photo-Reconnaissance System.
PATENT-4 442 453 **01**-*502,019* Not available NTIS

**AD-D011 288/8**
Propellant Tank Resupply System.
PAT-APPL-6-640 636 **01**-*502,753* PC **A02**/MF **A01**

**AD-D011 289/6**
Phase only Adaptive Nulling in a Monopulse Antenna.
PAT-APPL-6-629 926 **01**-*502,125* PC **A03**/MF **A01**

**AD-D011 290/4**
Fly's Eye Sensor Nonlinear Signal Processing.
PAT-APPL-6-620 211 **01**-*501,983* PC **A03**/MF **A01**

**AD-D011 291/2**
Direct View Helmet Mounted Telescope.
PAT-APPL-6-634 247 **01**-*502,118* PC **A02**/MF **A01**

**AD-D011 292/0**
Vehicle Anchoring System.
PAT-APPL-6-635 072 **01**-*501,828* PC **A02**/MF **A01**

**AD-D011 293/8**
Single Optical Fiber Telephone System.
PAT-APPL-6-647 767 **01**-*502,096* PC **A03**/MF **A01**

**AD-D011 294/6**
Fuse Status Indicator System.
PAT-APPL-6-646 535 **01**-*502,321* PC **A02**/MF **A01**

**AD-D011 295/3**
Process for Producing Carbide Coatings.
PAT-APPL-6-617 777 **01**-*501,512* PC **A02**/MF **A01**

**AD-D011 296/1**
Preparation of Polymers of Functionalized Acetylenes.
PAT-APPL-6-567 992 **01**-*500,954* PC **A02**/MF **A01**

**AD-D011 297/9**
Apparatus for Determining the Liquid Water Content of a Gas.
PAT-APPL-6-601 516 **01**-*501,982* PC **A02**/MF **A01**

**AD-D011 298/7**
Water Toxicity Field Test System.
PAT-APPL-6-619 507 **01**-*500,908* PC **A02**/MF **A01**

**AD-D011 299/5**
Hydraulic Locking Boltwork System.
PAT-APPL-6-641 189 **01**-*501,843* PC **A02**/MF **A01**

**AD-D011 300/1**
Narcotic Antagonists in the Therapy of Shock.
PATENT-4 434 168 **01**-*500,821* Not available NTIS

**AD-D011 301/9**
Piezoelectric Polymer Heat Exchanger.
PAT-APPL-6-370 027 **01**-*501,702* PC **A02**/MF **A01**

**AD-D011 302/7**
Rechargeable Lithium Cell.
PAT-APPL-6-655 114 **02**-*504,021* PC **A02**/MF **A01**

**AD-D011 303/5**
Pharmacologically Active Amine Boranes.
PATENT-4 368 194 **02**-*503,502* Not available NTIS

**AD-D011 304/3**
Biological Sensor for the Detection of Toxicants.
PAT-APPL-6-656 208 **02**-*504,488* PC **A02**/MF **A01**

**AD-D011 305/0**
Method of Preparing Single Crystalline Cubic Silicon Carbide Layers.
PAT-APPL-6-643 327 **02**-*504,863* PC **A02**/MF **A01**

**AD-D011 306/8**
Optical Fibers with Reduced Pressure Sensitivity to High Frequency Acoustic Field.
PAT-APPL-6-635 693 **02**-*504,905* PC **A02**/MF **A01**

**AD-D011 308/4**
Quasi-Optical Harmonic Gyrotron and Gyroklystron.
PAT-APPL-6-630 049 **02**-*503,776* PC **A03**/MF **A01**

**AD-D011 309/2**
Electronic Module Insertion and Retraction Mechanism.
PAT-APPL-6-622 370 **02**-*504,414* PC **A02**/MF **A01**

**AD-D011 310/0**
Moisture Absorbing Anti-Arcing Coating and Method For Applying Same.
PAT-APPL-6-596 784 **02**-*504,040* PC **A02**/MF **A01**

**AD-D011 311/8**
Visible and Ultraviolet Lasers Based on Excimer Transitions in the Homonuclear Halogens.
PAT-APPL-6-356 814 **02**-*504,886* PC **A02**/MF **A01**

**AD-D011 312/6**
Low Perturbation Electron Injector for Cyclic Accelerators.
PAT-APPL-6-620 646 **02**-*504,932* PC **A02**/MF **A01**

**AD-D011 313/4**
Process for Preparation of Crosslinked Poly(tri-n-butyltin) Methacrylate with Simultaneous Particle Size Reduction.
PAT-APPL-6-609 940 **02**-*503,501* PC **A02**/MF **A01**

**AD-D011 314/2**
Laser Generation of Ultrasonic Waveform Reconstructions.
PAT-APPL-6-459 073 **02**-*504,846* PC **A02**/MF **A01**

**AD-D011 315/9**
Multi-Directional Straddle-Lift Carrier.
PAT-APPL-6-548 047 **02**-*504,413* PC **A02**/MF **A01**

**AD-D011 316/7**
Aircraft Barricade.
PAT-APPL-6-519 421 **02**-*502,804* PC **A02**/MF **A01**

**AD-D011 317/5**
Phased Locked Array Laser Systems.
PAT-APPL-6-612 528 **02**-*504,888* PC **A02**/MF **A01**

**AD-D011 318/3**
New Free Electron Laser Using a Relativistic Beam with Spiralling Electron.
PAT-APPL-6-575 425 **02**-*504,887* PC **A02**/MF **A01**

**AD-D011 319/1**
Automatic Pattern Recognition Apparatus.
PAT-APPL-6-627 939 **02**-*503,859* PC **A02**/MF **A01**

**AD-D011 320/9**
Bragg Cell Spectrum Analyizer Specification.
PAT-APPL-6-617 659 **02**-*504,904* PC **A02**/MF **A01**

**AD-D011 321/7**
High Capacity Inorganic Oxyhalide Electrochemical Cell.
PAT-APPL-6-653 116 **02**-*503,596* PC **A02**/MF **A01**

**AD-D011 322/5**
Preparation of Simple Nitronium Salts.
PATENT-4 456 583 **03**-*505,818* Not available NTIS

**AD-D011 323/3**
Transmission Line Biased Coherent Array of Josephson Oscillators.
PATENT-4 468 635 **03**-*506,228* Not available NTIS

**AD-D011 324/1**
Polaris Guidance System.
PATENT-4 470 562 **03**-*506,910* Not available NTIS

**AD-D011 325/8**
System for Rapid Repair of Damaged Airfield Runways.
PATENT-4 404 244 **03**-*505,309* Not available NTIS

**AD-D011 326/6**
Passive Maser Using Timesharing for Control of the Cavity and Control of the Oscillator on the Line of Stimulated Emission.
PATENT-4 449 105 **03**-*507,330* Not available NTIS

**AD-D011 327/4**
Adaptive Preprocessing System.
PATENT-4 464 768 **03**-*506,126* Not available NTIS

**AD-D011 328/2**
Fluorinated Diacrylic Esters.
PATENT-4 452 998 **03**-*506,365* Not available NTIS

**AD-D011 329/0**
Dual Band, Low Sidelobe, High Efficiency Mirror Antenna.
PATENT-4 471 359 **03**-*506,231* Not available NTIS

**AD-D011 330/8**
Sampled Towed Array Telemetry.
PATENT-4 464 739 **03**-*506,871* Not available NTIS

**AD-D011 331/6**
Compact Wideband Multiple Conductor Monopole Antenna.
PATENT-4 466 003 **03**-*506,227* Not available NTIS

**AD-D011 332/4**
Fast Granular Superconducting Bolometer.
PATENT-4 464 065 **03**-*506,812* Not available NTIS

**AD-D011 333/2**
High Temperature Ultra-High Vacuum Infrared Window Seal.
PATENT-4 448 000 **03**-*507,329* Not available NTIS

**AD-D011 334/0**
Dual-Gate MESFET Variable Gain Constant Output Power Amplifier.
PATENT-4 456 889 **03**-*506,225* Not available NTIS

**AD-D011 335/7**
Amplitude Mode Magnetic Sensors.
PATENT-4 471 219 **03**-*506,907* Not available NTIS

**AD-D011 336/5**
Optical RF Downconverter.
PATENT-4 468 766 **03**-*507,353* Not available NTIS

**AD-D011 337/3**
Alloys and Method of Making.
PATENT-4 469 536 **03**-*506,444* Not available NTIS

**AD-D011 338/1**
Analog to Digital Converter.
PATENT-4 471 340 **03**-*506,230* Not available NTIS

**AD-D011 339/9**
Apparatus and Method for Determining the Phase Sensitivity of Hydrophones.
PATENT-4 453 238 **03**-*507,255* Not available NTIS

**AD-D011 340/7**
Method for Bonding Insulator to Insulator.
PATENT-4 452 624 **03**-*506,364* Not available NTIS

**AD-D011 341/5**
External Cavity Diode Laser Sensor.
PATENT-4 452 533 **03**-*506,811* Not available NTIS

**AD-D011 342/3**
Adjustable Container Bulkhead Assembly.
PATENT-4 334 812 **03**-*506,719* Not available NTIS

**AD-D011 343/1**
4-Methyl-5-(Unsubstituted and Substituted Phenoxy)-6-Methoxy-8-(Aminoalkylamino)Quinolines.
PATENT-4 431 807 **03**-*505,755* Not available NTIS

**AD-D011 344/9**
Directional Line-Hydrophone Array Calibrator.
PATENT-4 468 760 **03**-*506,872* Not available NTIS

**AD-D011 345/6**
Lightweight, Broadband Rayleigh Wave Transducer.
PATENT-4 462 256 **03**-*506,071* Not available NTIS

**AD-D011 346/4**
Erosion-Resistant Nosetip Construction.
PAT-APPL-6-643 140 **03**-*507,873* PC **A02**/MF **A01**

**AD-D011 347/2**
Parallel Processor Configuration for Adaptive Antenna Arrays.
PAT-APPL-6-640 904 **03**-*506,904* PC **A04**/MF **A01**

**AD-D011 348/0**
Hybrid Shaped-Charge/Kinetic/Energy Penetrator.
PATENT-4 463 678 **03**-*507,241* Not available NTIS

**AD-D011 349/8**
Thermally Isolated Structural Support Link.
PATENT-4 465 392 **03**-*506,616* Not available NTIS

**AD-D011 350/6**
Hardwire Missile Receiver Coupler.
PATENT-4 465 985 **03**-*506,226* Not available NTIS

**AD-D011 351/4**
Method of Producing a Buried Long Period Grating.
PATENT-4 476 161 **03**-*507,354* Not available NTIS

**AD-D011 352/2**
Intramolecularly Crosslinked Hemoglobin.
PATENT-4 473 496 **03**-*505,621* Not available NTIS

**AD-D011 353/0**
Powered Articulated Headrest System.
PATENT-4 466 662 **03**-*505,304* Not available NTIS

**AD-D011 354/8**
Rippled-Field Magnetron Apparatus.
PATENT-4 465 953 **03**-*506,072* Not available NTIS

**AD-D011 355/5**
Helmet Mounted Telescope.
PATENT-4 465 347 **03**-*507,352* Not available NTIS

**AD-D011 356/3**
Metallic Aid and Technique in Fitting Voice Prosthesis.
PATENT-4 465 068 **03**-*505,741* Not available NTIS

**AD-D011 357/1**
Two Carrier Dual Injector Apparatus.
PATENT-4 472 726 **03**-*506,074* Not available NTIS

**AD-D011 358/9**
Combustion Chamber Floatwall Panel Attachment Arrangement.
PATENT-4 471 623 **03**-*507,854* Not available NTIS

**AD-D011 359/7**
Dual Mode Directionally Coupled Band Reject Filter Apparatus.
PATENT-4 477 787 **03**-*506,232* Not available NTIS

**AD-D011 360/5**
Carbon/Carbon Rocket Motor Exit Cone Reinforcement.
PATENT-4 477 024 **03**-*507,861* Not available NTIS

**AD-D011 361/3**
Adaptive MTI (Moving Target Indicator) System.
PATENT-4 459 700 **03**-*506,920* Not available NTIS

**AD-D011 362/1**
Bomb and Bomb Liner.
PAT-APPL-6-649 565 **03**-*507,242* PC **A02**/MF **A01**

**AD-D011 363/9**
Superlattice Ultrasonic Wave Generator.
PATENT-4 469 977 **03**-*507,256* Not available NTIS

**AD-D011 364/7**
Diagnostic Apparatus for Radar Pulse Repetition Frequency Control Circuit Card.
PATENT-4 472 679 **03**-*506,923* Not available NTIS

**AD-D011 365/4**
Holographic Directional Coupler for Fiber Optic Systems.
PATENT-4 465 332 **03**-*507,351* Not available NTIS

**AD-D011 366/2**
Electro-Optical Target Detection.
PATENT-4 465 940 **03**-*506,906* Not available NTIS

**AD-D011 367/0**
Coherent Array of Josephson Oscillators with External Bias Leads.
PATENT-4 470 023 **03**-*506,229* Not available NTIS

**AD-D011 368/8**
Fast Switching Driver for Inductive Load, Such as a Phase Shifter.
PATENT-4 469 961 **03**-*506,921* Not available NTIS

**AD-D011 369/6**
Lateral Support System for Canister-Launched Missile.
PATENT-4 464 972 **03**-*506,869* Not available NTIS

**AD-D011 370/4**
Cryogenic Glass-to-Metal Seal.
PAT-APPL-6-645 389 **03**-*506,363* PC **A02**/MF **A01**

**AD-D011 371/2**
Matrix Display Simulation.
PAT-APPL-6-640 624 **03**-*506,125* PC **A03**/MF **A01**

**AD-D011 372/0**
Tracking Servo Compensator with Rate Aiding.
PAT-APPL-6-640 902 **03**-*506,919* PC **A03**/MF **A01**

**AD-D011 373/8**
Dynamic Polymer Pressure Transducer with Temperature Compensation.
PAT-APPL-6-647 782 **03**-*506,810* PC **A02**/MF **A01**

**AD-D011 374/6**
Microwave Resonator Using Lateral Excitation.
PAT-APPL-6-664 267 **03**-*506,070* PC **A02**/MF **A01**

**AD-D011 375/3**
RF Laser Array Driver Apparatus.
PATENT-4 472 807 **03**-*507,331* Not available NTIS

**AD-D011 376/1**
Windblast Leg Protector Assembly.
PATENT-4 465 250 **03**-*505,759* Not available NTIS

**AD-D011 377/9**
Turbulence Measurement Interferometer Apparatus.
PATENT-4 465 372 **03**-*506,813* Not available NTIS

**AD-D011 378/7**
Voice Command Weapons Launching System.
PATENT-4 471 683 **03**-*507,246* Not available NTIS

**AD-D011 379/5**
Unstable Optical Resonator with Cancelling Edge Waves.
PATENT-4 477 909 **03**-*507,355* Not available NTIS

**AD-D011 380/3**
Biodynamic Resistant Control Stick.
PATENT-4 477 043 **03**-*505,305* Not available NTIS

**AD-D011 381/1**
Rain Rate Meter.
PATENT-4 476 718 **03**-*505,419* Not available NTIS

**AD-D011 382/9**
Programmable Synchronous Digital Delay Line.
PATENT-4 468 624 **03**-*506,073* Not available NTIS

**AD-D011 383/7**
Mirror Actuator Control System.
PATENT-4 467 186 **03**-*506,913* Not available NTIS

**AD-D011 384/5**
Battery Control and Fault Detection Method.
PAT-APPL-6-629 865 **04**-*509,344* PC **A02**/MF **A01**

**AD-D011 385/2**
Slow Wave Circuit with Shaped Dielectric Substrate.
PATENT-4 465 988 **04**-*509,188* Not available NTIS

**AD-D011 386/0**
Gas Contamination Detection Device.
PATENT-4 472 356 **04**-*509,864* Not available NTIS

**AD-D011 387/8**
Aircraft Thrust Control Scheme for Terrain Following System.
PATENT-4 467 429 **04**-*507,941* Not available NTIS

**AD-D011 388/6**
Wet Film Applicator.
PATENT-4 476 806 **04**-*509,792* Not available NTIS

**AD-D011 389/4**
Reduction of Signal Modulation Caused by Polarization in Visible Optical Scanning Systems.
PATENT-4 477 152 **04**-*509,955* Not available NTIS

**AD-D011 390/2**
Diffusion Barrier for Long Wavelength Laser Diodes.
PATENT-4 479 222 **04**-*510,218* Not available NTIS

**AD-D011 391/0**
Flexible Line Support Assembly.
PATENT-4 465 253 **04**-*509,739* Not available NTIS

**AD-D011 392/8**
EMI (Electromagnetic Interference) Filter Capacitor Unit.
PATENT-4 464 702 **04**-*509,187* Not available NTIS

**AD-D011 393/6**
Pseudo-P-1,2,2,9,9,10,10-Octo-Fluoro(2,2)-P-Cyclophane Bis-Acid Chloride.
PATENT-4 476 062 **04**-*508,722* Not available NTIS

**AD-D011 394/4**
Detonation Transfer Evaluation Technique.
PATENT-4 476 710 **04**-*510,156* Not available NTIS

**AD-D011 395/1**
Mounting Construction for Turbine Vane Assembly.
PATENT-4 477 222 **04**-*510,539* Not available NTIS

**AD-D011 396/9**
Delta Wing Nozzle Assembly for Chemical Lasers.
PATENT-4 466 100 **04**-*510,216* Not available NTIS

**AD-D011 397/7**
Method for Introducing Fluorine into an Aromatic Ring.
PATENT-4 476 337 **04**-*508,723* Not available NTIS

**AD-D011 398/5**
Halogen Mass Flow Rate Detection System.
PATENT-4 467 474 **04**-*510,217* Not available NTIS

**AD-D011 399/3**
Buried Junction Enhanced Schottky Barrier Device.
PAT-APPL-6-643 139 **04**-*509,943* PC **A02**/MF **A01**

**AD-D011 400/9**
Electromechanical Switch.
PAT-APPL-6-647 781 **04**-*509,067* PC **A02**/MF **A01**

**AD-D011 401/7**
Low Noise Multiple Crystal-Controlled Oscillator.
PAT-APPL-6-645 468 **04**-*509,186* PC **A02**/MF **A01**

**AD-D011 402/5**
Dual Mode Radio Frequency-Infrared Frequency System.
PATENT-4 477 814 **04**-*509,953* Not available NTIS

**AD-D011 403/3**
Method for Making Alloy Additions to Base Metals Having Higher Melting Points.
PAT-APPL-6-640 916 **04**-*509,437* PC **A02**/MF **A01**

**AD-D011 404/1**
Random Pattern Tracking Acceleration Tolerance Tester.
PAT-APPL-6-645 390 **04**-*508,668* PC **A03**/MF **A01**

**AD-D011 405/8**
Method for Automatic Water Mass Classification.
PAT-APPL-6-647 777 **05**-*511,437* PC **A02**/MF **A01**

**AD-D011 406/6**
Broadband Matching Network.
PAT-APPL-6-619 436 **05**-*512,144* PC **A02**/MF **A01**

**AD-D011 407/4**
Coaxial Probe for Measuring the Current Density Profile of Intense Electron Beams.
PAT-APPL-6-640 178 **05**-*512,069* PC **A02**/MF **A01**

**AD-D011 408/2**
Transistor Oscillator/Doubler.
PAT-APPL-6-491 941 **05**-*511,549* PC **A03**/MF **A01**

**AD-D011 409/0**
Loop Radiating Elements.
PAT-APPL-6-548 468 **05**-*511,550* PC **A02**/MF **A01**

**AD-D011 410/8**
Matrix-Matrix Multiplication Using an Electrooptical Systolic/Engagement Array Processing Architecture.
PAT-APPL-6-581 168 **05**-*511,501* PC **A02**/MF **A01**

**AD-D011 411/6**
Gyro Sensor Block Suspension.
PAT-APPL-6-549 019 **05**-*512,184* PC **A02**/MF **A01**

**AD-D011 412/4**
Method for Determining Mesoscale Dynamic Topography.
PAT-APPL-6-582 412 **05**-*511,360* PC **A02**/MF **A01**

**AD-D011 413/2**
Improvements in Linked-Spar Motion-Compensated Lifting System.
PAT-APPL-6-657 641 **05**-*511,993* PC **A02**/MF **A01**

**AD-D011 414/0**
Improved Real-Time Ultra-High Resolution Image Projection Display Using Laser-Addressed Liquid Crystal Light Valve.
PAT-APPL-6-643 216 **05**-*511,553* PC **A02**/MF **A01**

**AD-D011 415/7**
Nonlinear Technique for High-Resolution Data Processing.
PAT-APPL-6-611 811 **05**-*511,502* PC **A03**/MF **A01**

**AD-D011 416/5**
Variable Length and Sensor Spacing Thermistor Array.
PAT-APPL-6-582 238 **05**-*511,575* PC **A02**/MF **A01**

**AD-D011 417/3**
Dual Mode Scanner/Tracker.
PAT-APPL-6-669 912 **05**-*512,188* PC **A02**/MF **A01**

**AD-D011 418/1**
Padlock Shackle.
PAT-APPL-6-627 936 **05**-*511,950* PC **A02**/MF **A01**

**AD-D011 419/9**
Scanning Alarm Electronic Processor.
PAT-APPL-6-628 093 **05**-*512,068* PC **A02**/MF **A01**

**AD-D011 420/7**
Battery Charger.
PAT-APPL-6-636 038 **05**-*511,641* PC **A02**/MF **A01**

**AD-D011 421/5**
1-Fluoro-1,1,5-Trinitro-3-Oxa-5-Azahexane and Method of Preparation.
PAT-APPL-6-626 510 **05**-*512,382* PC **A02**/MF **A01**

**AD-D011 422/3**
In-Situ Annular Face Grinder.
PAT-APPL-6-597 966 **05**-*511,984* PC **A02**/MF **A01**

**AD-D011 423/1**
Integrated Defense Communications System Antijamming Antenna System.
PAT-APPL-6-654 338 **05**-*512,177* PC **A02**/MF **A01**

**AD-D011 424/9**
Adaptive Fast Fourier Transform Weighting Technique to Increase Small Target Sensitivity.
PAT-APPL-6-656 844 **05**-*512,197* PC **A03**/MF **A01**

**AD-D011 425/6**
Gain Restoration after Doppler Filtering.
PAT-APPL-6-656 845 **05**-*512,198* PC **A02**/MF **A01**

**AD-D011 426/4**
Technique for Rapid Determination of Probability of Detection in Pulse Doppler Radars.
PAT-APPL-6-657 099 **05**-*512,199* PC **A02**/MF **A01**

**AD-D011 427/2**
Miniature High Performance Pulsed Modulator Apparatus.
PAT-APPL-6-643 201 **05**-*511,552* PC **A02**/MF **A01**

**AD-D011 428/0**
Data Acquisition Channel Apparatus.
PAT-APPL-6-627 691 **05**-*511,551* PC **A02**/MF **A01**

**AD-D011 429/8**
Multiple Rate Shock Isolator Damping Valve.
PAT-APPL-6-651 961 **05**-*511,958* PC **A02**/MF **A01**

**AD-D011 430/6**
Heater Block Assembly for Use in Thermal Oxidation Testing of Jet Fuel.
PAT-APPL-6-651 983 **05**-*512,070* PC **A02**/MF **A01**

**AD-D011 431/4**
Programmable Realtime Interface between a Block Floating Point Processor and Memory.
PAT-APPL-6-653 641 **05**-*511,503* PC **A02**/MF **A01**

**AD-D011 432/2**
Flow Measurement Device.
PAT-APPL-6-661 834 **05**-*512,632* PC **A02**/MF **A01**

**AD-D011 433/0**
Inert Atmosphere Transfer Vessel.
PAT-APPL-6-657 100 **05**-*511,946* PC **A02**/MF **A01**

**AD-D011 434/8**
High Efficiency Electron Beam Gun Foil Support.
PAT-APPL-6-661 549 **05**-*511,461* PC **A03**/MF **A01**

**AD-D011 435/5**
Preparation of Stroma-Free, Non-Heme Protein-Free Hemoglobin.
PATENT-4 473 494 **06**-*513,027* Not available NTIS

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**AD-D011 436/3**
Image Line Voltage Controlled Oscillator with Replaceable Components.
PAT-APPL-6-679 971 **07**-*514,866* PC **A02**/MF **A01**

**AD-D011 437/1**
Coaxial Cavity Gunn Oscillator Using Probe Coupled Microstrip.
PAT-APPL-6-679 972 **07**-*514,867* PC **A02**/MF **A01**

**AD-D011 438/9**
Polyactic-Polyglycolic Acid Copolymer Combined with Decalcified Freeze-Dried Bone for Use as a Bone Repair Material.
PAT-APPL-6-658 945 **07**-*514,565* PC **A02**/MF **A01**

**AD-D011 439/7**
Integrated Varactor Tuned Coaxial Gunn Oscillator for 60 GHz Operation.
PAT-APPL-6-679 974 **07**-*514,868* PC **A02**/MF **A01**

**AD-D011 440/5**
Filter Reflection Image Guide Oscillator and Solid State Line Scanning Device.
PAT-APPL-6-679 970 **07**-*514,865* PC **A03**/MF **A01**

**AD-D011 441/3**
Improved Magnetic Bias and Delay Linearity in a Magnetostatic Wave Delay Line.
PAT-APPL-6-664 193 **07**-*514,795* PC **A03**/MF **A01**

**AD-D011 442/1**
Transdigitizer for Relaying Signals from Global Positioning System (GPS) Satellites.
PAT-APPL-6-666 784 **07**-*515,305* PC **A02**/MF **A01**

**AD-D011 443/9**
Variable Density Frangible Projectile.
PAT-APPL-6-666 785 **07**-*515,501* PC **A02**/MF **A01**

**AD-D011 444/7**
Vibration Isolated Cold Plate Assembly.
PAT-APPL-6-666 786 **07**-*515,168* PC **A02**/MF **A01**

**AD-D011 445/4**
Diffraction Diffusion Screen with Holographically-Suppressed Zero-Order Beam.
PAT-APPL-6-667 194 **07**-*515,551* PC **A02**/MF **A01**

**AD-D011 446/2**
Method for Making Heterocyclic Block Copolymers.
PAT-APPL-6-610 912 **07**-*514,685* PC **A02**/MF **A01**

**AD-D011 447/0**
Bistatic Coherent Radar Receiving System.
PAT-APPL-6-666 841 **07**-*515,308* PC **A03**/MF **A01**

**AD-D011 448/8**
Tropospheric Scatter Communication System Having Angle Diversity.
PAT-APPL-6-569 644 **08**-*517,375* PC **A02**/MF **A01**

**AD-D011 449/6**
Low Voltage Two Wire to Four Wire Telephone Circuit Converter Apparatus.
PAT-APPL-6-473 384 **08**-*517,374* PC **A02**/MF **A01**

**AD-D011 450/4**
Mask Aligner for Solar Cell Fabrication.
PAT-APPL-6-610 911 **08**-*517,210* PC **A02**/MF **A01**

**AD-D011 451/2**
Contact Insertion and Wire Lay Robotic End Effector Apparatus.
PAT-APPL-6-610 913 **08**-*517,211* PC **A02**/MF **A01**

**AD-D011 452/0**
One-Piece HPTR (High Pressure Turbine Rotor) Blade Squealer Tip.
PAT-APPL-6-616 380 **08**-*518,294* PC **A02**/MF **A01**

**AD-D011 453/8**
Survivable Local Area Network.
PAT-APPL-6-610 148 **08**-*517,376* PC **A02**/MF **A01**

**AD-D011 454/6**
Method of Heating Quartz Resonators.
PAT-APPL-6-681 733 **08**-*516,583* PC **A02**/MF **A01**

**AD-D011 455/3**
Digital High Speed Programmable Convolver.
PAT-APPL-6-682 126 **08**-*516,645* PC **A02**/MF **A01**

**AD-D011 456/1**
Electronically Controlled Array for Simulation of Passive Target/Background Signatures at Millimeter Wavelengths.
PAT-APPL-6-675 916 **08**-*517,404* PC **A02**/MF **A01**

**AD-D011 457/9**
Curvilinear Solid Propellant Grain.
PAT-APPL-6-667 315 **08**-*517,711* PC **A02**/MF **A01**

**AD-D011 458/7**
Hoist.
PAT-APPL-6-679 432 **08**-*517,157* PC **A02**/MF **A01**

**AD-D011 459/5**
Tire Inflation/Deflation System.
PAT-APPL-6-672 056 **08**-*517,180* PC **A02**/MF **A01**

**AD-D011 460/3**
Tire Deflation Mechanism.
PAT-APPL-6-669 131 **08**-*517,179* PC **A02**/MF **A01**

**AD-D011 461/1**
Adjustment Structure.
PAT-APPL-6-669 911 **08**-*517,213* PC **A02**/MF **A01**

**AD-D011 462/9**
Optical Mark Reader.
PAT-APPL-6-662 476 **08**-*516,644* PC **A03**/MF **A01**

**AD-D011 463/7**
Sealing Assembly.
PAT-APPL-6-660 574 **08**-*516,838* PC **A02**/MF **A01**

**AD-D011 464/5**
Deployment Sequence Mode Selection System for Aircraft Ejection Seat.
PAT-APPL-6-531 097 **08**-*515,756* PC **A02**/MF **A01**

**AD-D011 465/2**
Composition and Method for Cleaning Embedded Soil from Surfaces Having Low Gloss Coatings.
PAT-APPL-6-600 876 **08**-*516,922* PC **A02**/MF **A01**

**AD-D011 466/0**
Dynamic Pressure Test Unit-Ratio Method.
PAT-APPL-6-576 229 **08**-*517,287* PC **A02**/MF **A01**

**AD-D011 467/8**
Connector/Nitinol delta Contact Force Device.
PAT-APPL-6-607 477 **08**-*516,580* PC **A02**/MF **A01**

**AD-D011 468/6**
Servo Operated Anti-G Suit Pressurization System.
PAT-APPL-6-613 497 **08**-*516,285* PC **A02**/MF **A01**

**AD-D011 469/4**
Lightweight Cladding for Magnetic Circuits.
PAT-APPL-6-685 426 **08**-*516,706* PC **A02**/MF **A01**

**AD-D011 470/2**
Precise Bearing Support Ditherer.
PAT-APPL-6-617 049 **08**-*517,212* PC **A02**/MF **A01**

**AD-D011 471/0**
(Vinyloxy)Chlorocyclotriphosphazenes.
PAT-APPL-6-605 317 **08**-*516,358* PC **A02**/MF **A01**

**AD-D011 472/8**
Airspeed Sensing Pressure Valve System.
PAT-APPL-6-627 307 **08**-*515,758* PC **A02**/MF **A01**

**AD-D011 473/6**
Noise Jammer Discrimination by Noise Modulation Bandwidth.
PAT-APPL-6-618 287 **08**-*517,383* PC **A02**/MF **A01**

**AD-D011 474/4**
Integrated Circuit Tunable Cavity Oscillator.
PAT-APPL-6-679 969 **08**-*516,705* PC **A02**/MF **A01**

**AD-D011 475/1**
Method for Synthesizing Indium Phosphide.
PAT-APPL-6-661 623 **08**-*517,738* PC **A02**/MF **A01**

**AD-D011 476/9**
Fine Figuring Actuator.
PAT-APPL-6-661 833 **08**-*517,800* PC **A02**/MF **A01**

**AD-D011 477/7**
Mechanical Locking between Multi-Layer Printed Wiring Board Conductors and Through-Hole Plating.
PAT-APPL-6-657 097 **08**-*516,704* PC **A02**/MF **A01**

**AD-D011 478/5**
Adhesive Joint Formation under Field Conditions.
PAT-APPL-6-635 866 **08**-*517,169* PC **A02**/MF **A01**

**AD-D011 479/3**
IREB (Intense Relativistic Electron Beam) Converter to AC Pulses.
PAT-APPL-6-661 838 **08**-*516,821* PC **A02**/MF **A01**

**AD-D011 480/1**
High Voltage Disconnect Protection.
PAT-APPL-6-672 239 **08**-*516,582* PC **A02**/MF **A01**

**AD-D011 481/9**
Method for Continuously Casting.
PAT-APPL-6-672 237 **08**-*517,202* PC **A02**/MF **A01**

**AD-D011 482/7**
Liquid-Phase Epitaxial Growth of CdTe on HgCdTe.
PATENT-4 357 620 **08**-*517,739* Not available NTIS

**AD-D011 483/5**
Triple Matrix Product Optical Processors Using Combined Time-and-Space Integration.
PAT-APPL-6-654 926 **08**-*516,643* PC **A03**/MF **A01**

**AD-D011 484/3**
Charge Depletion Meter.
PAT-APPL-6-675 174 **08**-*516,836* PC **A02**/MF **A01**

**AD-D011 485/0**
Double Pinch-Push Contact Insertion End-Effector.
PAT-APPL-6-675 173 **08**-*517,214* PC **A02**/MF **A01**

**AD-D011 486/8**
Hot Rolling of Ceramics by the Use of Self Propagating Synthesis.
PAT-APPL-6-662 933 **08**-*517,201* PC **A02**/MF **A01**

**AD-D011 487/6**
Coherent Receiver Phase and Amplitude Alignment Circuit.
PAT-APPL-6-670 082 **08**-*517,377* PC **A02**/MF **A01**

**AD-D011 488/4**
Improved Operation of Transversely Exited N2O Lasers.
PAT-APPL-6-651 399 **08**-*517,785* PC **A02**/MF **A01**

**AD-D011 489/2**
Conformal Phased Array Antenna Pattern Corrector.
PAT-APPL-6-671 393 **08**-*517,403* PC **A02**/MF **A01**

**AD-D011 490/0**
Missile Launcher Integral Shock Isolation and Running Gear System.
PAT-APPL-6-671 391 **08**-*517,363* PC **A02**/MF **A01**

**AD-D011 491/8**
Extracting Digital Data from a Bus and Multiplexing It with a Video Signal.
PAT-APPL-6-666 511 **08**-*517,328* PC **A04**/MF **A01**

**AD-D011 492/6**
Tally Cell Circuit.
PAT-APPL-6-643 203 **08**-*516,703* PC **A02**/MF **A01**

**AD-D011 493/4**
High Voltage RF Coaxial Cable.
PAT-APPL-6-659 920 **08**-*516,581* PC **A02**/MF **A01**

**AD-D011 494/2**
Automated Parts Storage and Retrieval System Positioning Device and Method.
PAT-APPL-6-649 445 **08**-*517,156* PC **A02**/MF **A01**

**AD-D011 495/9**
Double Pinhole Spatial Phase Correlator Apparatus.
PAT-APPL-6-679 333 **08**-*517,801* PC **A02**/MF **A01**

**AD-D011 496/7**
Normal Coordinate Monolithic Crystal Filter.
PAT-APPL-6-669 147 **09**-*519,151* PC **A02**/MF **A01**

**AD-D011 497/5**
Stress Compensation Crystal Device.
PAT-APPL-6-690 358 **09**-*519,076* PC **A03**/MF **A01**

**AD-D011 498/3**
High Pressure Turbine Rotor Two-Piece Blade Retainer.
PATENT-4 480 958 **10**-*522,362* Not available NTIS

**AD-D011 499/1**
Pulse Transformer Package for Impedance Matching a Laser Diode to a Transmission Line.
PATENT-4 485 361 **11**-*525,372* Not available NTIS

**AD-D011 500/6**
Method for the Fabrication of Dielectric Isolated Junction Field Effect Transistor and PNP Transistor.
PATENT-4 481 707 **10**-*521,921* Not available NTIS

**AD-D011 501/4**
Propellant Plasticizer.
PATENT-4 482 406 **11**-*525,813* Not available NTIS

**AD-D011 502/2**
Plasticizer System for Propellant Compositions.
PATENT-4 482 408 **11**-*525,815* Not available NTIS

**AD-D011 503/0**
Deployable Folded Antenna Apparatus.
PATENT-4 482 900 **10**-*522,010* Not available NTIS

**AD-D011 504/8**
Freeze Dried Raw Meats.
PAT-APPL-6-677 274 **10**-*521,570* PC **A02**/MF **A01**

**AD-D011 505/5**
Power Circuit Utilizing Self-Excited Hall Effect Switch Means.
PATENT-4 485 314 **10**-*522,011* Not available NTIS

**AD-D011 506/3**
Axial Flow Laser Cavity.
PATENT-4 483 006 **11**-*525,370* Not available NTIS

**AD-D011 507/1**
Integrated Paratroop Door.
PATENT-4 482 113 **10**-*520,969* Not available NTIS

**AD-D011 508/9**
Plasticizer System for Propellant Compositions.
PATENT-4 482 410 **11**-*525,8*[illegible] Not available NTIS

**AD-D011 509/7**
Osteoclast for Whole Bone Testing.
PATENT-4 483 198 **10**-*521,591* Not available NTIS

**AD-D011 510/5**
Translating Rudder Pedal System.
PATENT-4 484 722 **10**-*520,970* Not available NTIS

**AD-D011 511/3**
Azido Nitramino Ether Containing Solid Propellants.
PATENT-4 482 404 **11**-*525,812* Not available NTIS

**AD-D011 512/1**
Windblast Arm Protector Assembly.
PATENT-4 482 112 **10**-*520,955* Not available NTIS

**AD-D011 513/9**
Laser Clock.
PATENT-4 482 259 **11**-*524,816* Not available NTIS

**AD-D011 514/7**
Plasticizer System for Propellant Compositions.
PATENT-4 482 409 **11**-*525,816* Not available NTIS

**AD-D011 515/4**
Variable Data Base Generator Apparatus.
PATENT-4 484 297 **10**-*521,970* Not available NTIS

**AD-D011 516/2**
Plasticizer System for Propellant Compositions.
PATENT-4 482 411 **11**-*525,818* Not available NTIS

**AD-D011 517/0**
Plasticizer System for Propellant Compositions.
PATENT-4 482 407 **11**-*525,814* Not available NTIS

**AD-D011 518/8**
Method for Refining Microstructures of Cast Titanium Articles.
PATENT-4 482 398 **10**-*522,136* Not available NTIS

**AD-D011 519/6**
Multiple Double Heterojunction Buried Laser Device.
PATENT-4 484 332 **11**-*525,371* Not available NTIS

**AD-D011 520/4**
Remote Self-Contained Undersea Monitor.
PATENT-4 480 323 **11**-*524,826* Not available NTIS

**AD-D011 521/2**
Calibration Method for Acoustic Scattering Measurements Using a Spherical Target.
PATENT-4 476 549 **11**-*525,326* Not available NTIS

**AD-D011 522/0**
Lightweight Neutron Detector.
PATENT-4 463 264 **11**-*525,036* Not available NTIS

**AD-D011 523/8**
Phanton Computer Gating System.
PATENT-4 459 935 **10**-*522,574* Not available NTIS

**AD-D011 524/6**
Imaging Apparatus for Transverse Electrode Electro-Optic Tunable Filter.
PATENT-4 494 827 **11**-*525,383* Not available NTIS

**AD-D011 525/3**
Cooled Turbine Blade Tip Closure.
PATENT-4 487 550 **10**-*523,192* Not available NTIS

**AD-D011 526/1**
Fluorinated Polyurethanes.
PATENT-4 477 643 **10**-*522,166* Not available NTIS

**AD-D011 527/9**
Rubber Modified Epoxy Adhesive.
PATENT-4 476 285 **10**-*522,069* Not available NTIS

**AD-D011 528/7**
ECM Multiple-Target Retrodirective Antenna.
PATENT-4 472 719 **11**-*524,916* Not available NTIS

**AD-D011 529/5**
Rotating Squid Magnetometers and Gradiometers.
PATENT-4 489 274 **10**-*522,504* Not available NTIS

**AD-D011 530/3**
Radar Calibration Using Direct Measurement Equipment and Oblique Photometry.
PATENT-4 489 322 **11**-*524,928* Not available NTIS

**AD-D011 531/1**
Retinal Information Mapping System.
PATENT-4 494 838 **10**-*521,592* Not available NTIS

**AD-D011 532/9**
Method for the Preparation of Epitaxial Films of Mercury Cadmium Telluride.
PATENT-4 487 640 **10**-*522,930* Not available NTIS

**AD-D011 533/7**
Multiple Loop Sidelobe Canceller.
PATENT-4 495 502 **11**-*524,917* Not available NTIS

**AD-D011 534/5**
Printed Circuit Balun with a Dipole Antenna.
PATENT-4 495 505 **10**-*522,014* Not available NTIS

**AD-D011 535/2**
Combined Microwave Parallel Amplifier-RF Attenuator/Modulator.
PATENT-4 477 781 **10**-*522,009* Not available NTIS

**AD-D011 536/0**
Process for Making a Heterojunction Source-Drain Insulated Gate Field-Effect Transistors Utilizing Diffusion to Form the Lattice.
PATENT-4 468 851 **11**-*524,211* Not available NTIS

**AD-D011 537/8**
SAW Oscillator with Digital Compensation for the Temperature Related Frequency Changes.
PATENT-4 489 289 **10**-*522,012* Not available NTIS

**AD-D011 538/6**
Releasable Cable Connector Assembly for Use between a Mobile and Stationary Object.
PATENT-4 490 002 **10**-*522,364* Not available NTIS

**AD-D011 539/4**
Betatron Accelerator Having High Ratio of Budker Parameter to Relativistic Factor.
PATENT-4 481 475 **11**-*525,426* Not available NTIS

**AD-D011 540/2**
Atmospheric Transmissometer.
PATENT-4 469 443 **11**-*524,815* Not available NTIS

**AD-D011 541/0**
High Resolution Diffraction Grating.
PATENT-4 475 792 **11**-*525,381* Not available NTIS

**AD-D011 542/8**
Lithium-6 Coated Wire Mesh Neutron Detector.
PATENT-4 481 421 **11**-*525,037* Not available NTIS

**AD-D011 543/6**
Amine Salts as Bonding Agents.
PATENT-4 493 741 **11**-*525,819* Not available NTIS

**AD-D011 544/4**
Pneumatic Clamping Device.
PATENT-4 488 713 **10**-*522,363* Not available NTIS

**AD-D011 545/1**
RF-Primed High Power Halogen Vial Apparatus.
PATENT-4 496 917 **11**-*524,879* Not available NTIS

**AD-D011 546/9**
Method of Multivariant Intraclass Pattern Recognition.
PATENT-4 487 476 **10**-*521,971* Not available NTIS

**AD-D011 547/7**
Integrated Wheelchair and Ambulator.
PATENT-4 456 086 **10**-*521,590* Not available NTIS

**AD-D011 548/5**
Method for Determining in situ the Absorption Coefficient of Particulate Media Using Pulsed Laser Technique.
PATENT-4 475 816 **10**-*522,502* Not available NTIS

**AD-D011 549/3**
Flameholder with Integrated Air Mixer.
PATENT-4 490 973 **11**-*525,801* Not available NTIS

**AD-D011 550/1**
Transmissive Dewar Cooling Chamber for Optically Pumped Semiconductor Ring Lasers.
PATENT-4 495 782 **10**-*522,970* Not available NTIS

**AD-D011 551/9**
Temperature-Insensitive Optical Fibers.
PATENT-4 482 205 **11**-*525,382* Not available NTIS

**AD-D011 552/7**
Piezoelectric Transducer Using Electrically Poled Gamma-Phase Nylon 11.
PATENT-4 486 683 **10**-*522,167* Not available NTIS

**AD-D011 553/5**
Integrated Insulation Wall Assembly.
PATENT-4 495 764 **11**-*525,808* Not available NTIS

**AD-D011 554/3**
Eddy Current Test Probe with Circumferential Segments and Method of Testing Material Surrounding Fastener Holes.
PATENT-4 495 466 **10**-*522,505* Not available NTIS

**AD-D011 555/0**
Optically Pumped Iodine Monofluoride Laser.
PATENT-4 488 311 **11**-*525,373* Not available NTIS

**AD-D011 556/8**
Method and Apparatus for Detecting Acoustic Emissions from Metal Matrix Wire.
PATENT-4 487 068 **10**-*522,503* Not available NTIS

**AD-D011 557/6**
Process for the Epitaxial Deposition of III-V Compounds Utilizing a Continuous In-Situ Hydrogen Chloride Etch.
PATENT-4 488 914 **11**-*523,937* Not available NTIS

**AD-D011 558/4**
Low Sidelobe Phased Array Antenna System.
PATENT-4 489 324 **11**-*524,929* Not available NTIS

**AD-D011 559/2**
Tactical Expendable Device.
PATENT-4 473 896 **11**-*524,866* Not available NTIS

**AD-D011 560/0**
Digital Coherent Detector.
PATENT-4 468 794 **10**-*522,007* Not available NTIS

**AD-D011 561/8**
Method and Means for Providing Frequency Agile Operation of MTI (Moving Target Indicator) Radar.
PATENT-4 495 501 **11**-*524,930* Not available NTIS

**AD-D011 562/6**
Wide Angle Phased Array Dome Lens Antenna with a Reflection/Transmission Switch.
PATENT-4 491 845 **10**-*522,013* Not available NTIS

**AD-D011 563/4**
Detection of Angular Modulated Electromagnetic Signals.
PATENT-4 490 829 **11**-*524,878* Not available NTIS

**AD-D011 564/2**
Pseudo Atmospheric Noise Generator having Variable Amplitude Probability Distributions and Discharge Fine Structure.
PATENT-4 470 022 **10**-*522,008* Not available NTIS

**AD-D011 565/9**
Deep Submergence Vehicle (DSV) Lightweight Cable Cutter,
PATENT-4 463 496 **10**-*522,416* Not available NTIS

**AD-D011 566/7**
Method of Making an Undersea, High Pressure Bulkhead Penetrator for Use with Fiber Optic Cables.
PATENT-4 469 399 **11**-*524,752* Not available NTIS

**AD-D011 567/5**
Current Stabilized Underwater Platform.
PATENT-4 462 330 **11**-*524,751* Not available NTIS

**AD-D011 568/3**
Low Temperature Deposition of Nickel Films.
PATENT-4 478 890 **10**-*522,388* Not available NTIS

**AD-D011 569/1**
Cargo Handling System.
PAT-APPL-6-659 484 **11**-*524,735* PC **A02**/MF **A01**

**AD-D011 570/9**
Active Dispersion Control for a Doppler Broadened Laser.
PAT-APPL-6-680 432 **11**-*525,369* PC **A02**/MF **A01**

**AD-D011 571/7**
Autonomous Uninterruptable Power Supply Apparatus.
PAT-APPL-6-684 240 **11**-*524,391* PC **A02**/MF **A01**

**AD-D011 572/5**
Secure Digital Speech Communication.
PAT-APPL-6-624 567 **11**-*524,877* PC **A05**/MF **A01**

**AD-D011 573/3**
Dielectric Resonator.
PAT-APPL-6-699 990 **11**-*524,209* PC **A02**/MF **A01**

**AD-D011 574/1**
Vibration Isolator Actuator.
PAT-APPL-6-690 438 **11**-*524,736* PC **A02**/MF **A01**

**AD-D011 575/8**
Cylindrical Crystal Resonator.
PAT-APPL-6-700 573 **11**-*524,210* PC **A03**/MF **A01**

**AD-D011 576/6**
Device for Controlling Optical Fiber Twist on a Bobbin.
PAT-APPL-6-686 048 **12**-*527,959* PC **A02**/MF **A01**

**AD-D011 577/4**
Injection Controlled Laser Transmitter with Twin Local Oscillators.
PAT-APPL-6-704 816 **12**-*527,664* PC **A02**/MF **A01**

**AD-D011 578/2**
Monolithic Planar Doped Barrier Limiter.
PAT-APPL-6-705 267 **12**-*526,881* PC **A02**/MF **A01**

**AD-D011 579/0**
Electron-Bombarded Silicon Spatial Light Modulator.
PAT-APPL-6-689 681 **12**-*527,960* PC **A02**/MF **A01**

**AD-D011 580/8**
Interactive Communication Channel.
PAT-APPL-6-686 954 **12**-*527,656* PC **A04**/MF **A01**

**AD-D011 581/6**
Charge Isolation in a Spatial Light Modulator.
PAT-APPL-6-689 699 **12**-*527,961* PC **A02**/MF **A01**

**AD-D011 582/4**
Compensation of Acoustic Wave Devices.
PAT-APPL-6-707 346 **12**-*527,896* PC **A02**/MF **A01**

**AD-D011 583/2**
Frequency Selective Signals-to-Noise Enhancer/Limiter Apparatus.
PAT-APPL-6-675 171 **12**-*526,974* PC **A02**/MF **A01**

**AD-D011 584/0**
Wavelength Dependent, Tunable, Optical Time Delay System for Electrical Signals.
PAT-APPL-6-698 979 **12**-*526,975* PC **A02**/MF **A01**

**AD-D011 585/7**
Method and Apparatus for High Speed, Sustained Recording of Infrared Laser Beam Patterns.
PAT-APPL-6-643 138 **12**-*527,944* PC **A02**/MF **A01**

**AD-D011 586/5**
Optimizing Hot Workability and Controlling Microstructures in Difficult to Process High Strength and High Temperature Materials.
PAT-APPL-6-698 728 **12**-*527,132* PC **A04**/MF **A01**

**AD-D011 587/3**
Sabot/Gun Gas Diverter.
PAT-APPL-6-689 736 **12**-*527,892* PC **A02**/MF **A01**

**AD-D011 588/1**
Adjustment of the Frequency-Temperature Characteristics of Crystal Oscillators.
PAT-APPL-6-707 107 **12**-*526,882* PC **A02**/MF **A01**

**AD-D011 589/9**
Apparatus for Retrieving, Placing, and Stocking Trays from an Automatic Storage and Retrieval Carousel.
PAT-APPL-6-649 454 **12**-*527,423* PC **A02**/MF **A01**

**AD-D011 590/7**
Method and Apparatus for Generating a Structured Light Beam Array.
PAT-APPL-6-520 356 **12**-*527,958* PC **A02**/MF **A01**

**AD-D011 591/5**
Planar Doped Barrier Semiconductor Device.
PATENT-4 410 902 **12**-*526,883* Not available NTIS

**AD-D011 592/3**
Topical Prophylaxis against Schistosomal Infections.
PAT-APPL-6-702 114 **13**-*528,366* PC **A03**/MF **A01**

**AD-D011 593/1**
Corrosion Inhibitor Formulation for Molybdenum, Tungsten and Other Metals.
PAT-APPL-6-675 115 **13**-*529,498* PC **A02**/MF **A01**

**AD-D011 594/9**
Length Dependent, Optical Time Delay/Filter Device for Electrical Signals.

PAT-APPL-6-698 977 **13**-*529,256* PC **A03**/MF **A01**

**AD-D011 595/6**
ADCCP (Advanced Data Communication Control Procedure) Communication Processor.
PAT-APPL-6-698 725 **13**-*529,934* PC **A02**/MF **A01**

**AD-D011 596/4**
Mode Dependent, Optical Time Delay System for Electrical Signals.
PAT-APPL-6-698 721 **13**-*529,255* PC **A02**/MF **A01**

**AD-D011 597/2**
Technique to Reduce Scattered Light in Optical Systems.
PAT-APPL-6-690 541 **13**-*530,349* PC **A02**/MF **A01**

**AD-D011 598/0**
Pipelined Programmable Charge Domain Device.
PAT-APPL-6-679 332 **13**-*529,122* PC **A02**/MF **A01**

**AD-D011 599/8**
Parallel Programmable Charge Domain Device.
PAT-APPL-6-679 327 **13**-*529,121* PC **A02**/MF **A01**

**AD-D011 600/4**
Ground Slot Waveguide Laser.
PAT-APPL-6-712 943 **13**-*530,343* PC **A02**/MF **A01**

**AD-D011 601/2**
Real Time Data Smoother and Significant Values Selector.
PATENT-4 493 047 **14**-*531,692* Not available NTIS

**AD-D011 602/0**
Switching Mixer.
PATENT-4 492 960 **14**-*531,719* Not available NTIS

**AD-D011 603/8**
Phase-Lock Fiber Optic Interferometer.
PATENT-4 486 657 **14**-*532,276* Not available NTIS

**AD-D011 604/6**
Wave Powered Buoy Generator.
PATENT-4 492 875 **14**-*531,803* Not available NTIS

**AD-D011 605/3**
Polarimetric Image Recorder.
PATENT-4 490 016 **14**-*532,303* Not available NTIS

**AD-D011 606/1**
Interference Suppressor for Radar MTI.
PATENT-4 489 320 **14**-*532,411* Not available NTIS

**AD-D011 607/9**
Optical Non-Line-of-Sight Covert, Secure High Data Communication System.
PATENT-4 493 114 **14**-*532,389* Not available NTIS

**AD-D011 608/7**
Wavelength Multiplexer-Demultiplexer.
PATENT-4 483 582 **14**-*532,388* Not available NTIS

**AD-D011 609/5**
Torso Restraint System.
PATENT-4 488 691 **14**-*530,781* Not available NTIS

**AD-D011 610/3**
Solid State Hydrogen Pumping and Storage Material.
PATENT-4 489 049 **14**-*532,823* Not available NTIS

**AD-D011 611/1**
Fluorinated Polyesters.
PATENT-4 482 702 **14**-*531,903* Not available NTIS

**AD-D011 612/9**
Elevator/Hatch Controller Platform Leveling Logic with Safety Features.
PATENT-4 487 293 **14**-*532,209* Not available NTIS

**AD-D011 613/7**
Deep Ocean Wide Band Acoustic Baffle.
PATENT-4 488 271 **14**-*532,372* Not available NTIS

**AD-D011 614/5**
Optically Triggered Transferred-Electron Device Microwave Burst and Single Pulse Generators.
PATENT-4 481 485 **14**-*531,654* Not available NTIS

**AD-D011 615/2**
Sonobuoy Float Inflation and Depth Selection Initiators.
PATENT-4 493 664 **14**-*532,210* Not available NTIS

**AD-D011 616/0**
Dual Electrochemical System.
PATENT-4 495 256 **14**-*531,804* Not available NTIS

**AD-D011 617/8**
Dual Species Ion Implantation of Ternary Compounds Based on In-Ga-As.
PATENT-4 494 995 **14**-*532,730* Not available NTIS

**AD-D011 618/6**
Method and Apparatus for the Pressing and Alignment of Radially Oriented Toroidal Magnets.
PAT-APPL-6-714 602 **14**-*531,647* PC **A02**/MF **A01**

**AD-D011 619/4**
Method of Pretreating Carbon Black Powder to Improve Cathode Performance and Lithium Sulfuryl Chloride Cell Including the Pretreated Carbon Black Powder.
PAT-APPL-6-715 808 **14**-*531,815* PC **A02**/MF **A01**

**AD-D011 620/2**
Dot Matrix Color Printer.
PAT-APPL-6-714 784 **14**-*532,296* PC **A02**/MF **A01**

**AD-D011 621/0**
Acceleration Insensitive Oscillator.
PAT-APPL-6-715 862 **14**-*531,648* PC **A02**/MF **A01**

**AD-D011 622/8**
Method of Preparing Nonlaminating Anisotropic Boron Nitride.
PAT-APPL-6-715 215 **14**-*531,514* PC **A02**/MF **A01**

**AD-D011 623/6**
Multi-Track Optical Shaft Position and Timing Cylinder.
PAT-APPL-6-717 990 **14**-*532,297* PC **A02**/MF **A01**

**AD-D011 624/4**
Positioning of a Multicolor Ribbon.
PATENT-4 395 148 **14**-*532,301* Not available NTIS

**AD-D011 625/1**
Suppression of Vibration Effects on Piezoelectric Crystal Resonators,
PATENT-4 453 141 **14**-*531,653* Not available NTIS

**AD-D011 626/9**
Acceleration Resistant Combination of Opposite-Handed Piezoelectric Crystals.
PATENT-4 344 010 **14**-*531,649* Not available NTIS

**AD-D011 627/7**
Acceleration-Resistant Crystal Resonator.
PATENT-4 410 822 **14**-*531,651* Not available NTIS

**AD-D011 628/5**
Serial Impact Printer for Multicolor Printing.
PATENT-4 426 168 **14**-*532,302* Not available NTIS

**AD-D011 629/3**
Optically Controlled Multi-Color Impact Printer.
PAT-APPL-6-721 096 **14**-*532,298* PC **A02**/MF **A01**

**AD-D011 630/1**
Method of Fabricating Acceleration Resistant Crystal Resonators and Acceleration Resistant Crystal Resonators so Formed.
PATENT-4 365 182 **14**-*531,650* Not available NTIS

**AD-D011 631/9**
Acceleration Sensitivity Reduction Method.
PATENT-4 451 755 **14**-*531,652* Not available NTIS

**AD-D011 632/7**
Apparatus and Circuits for Two-Color Printing in Electronic Impact Printers.
PATENT-4 073 371 **14**-*532,299* Not available NTIS

**AD-D011 633/5**
Printing Apparatus.
PATENT-4 280 767 **14**-*532,300* Not available NTIS

**AD-D011 634/3**
Stabilizing Force Feedback in Bio-Actuated Control Systems.
PAT-APPL-6-698 963 **14**-*531,122* PC **A03**/MF **A01**

**AD-D011 635/0**
Multiconductor Flat Cable.
PATENT-4 501 929 **15**-*533,787* Not available NTIS

**AD-D011 636/8**
Night Vision Compatible Illumination for Vehicle Crewmember Workspace.
PAT-APPL-6-688 944 **15**-*534,155* PC **A02**/MF **A01**

**AD-D011 637/6**
Synthesis of Geminal Dinitro Compounds.
PAT-APPL-6-696 680 **15**-*533,473* PC **A02**/MF **A01**

**AD-D011 638/4**
Printed Wiring Board Circuit Isolator Tool.
PAT-APPL-6-698 726 **15**-*534,267* PC **A02**/MF **A01**

**AD-D011 639/2**
Generation and Display Apparatus.
PAT-APPL-6-696 679 **15**-*533,838* PC **A02**/MF **A01**

**AD-D011 640/0**
Segmented Zoned Fuel Injection System for Use with a Combustor.
PATENT-4 499 735 **15**-*535,251* Not available NTIS

**AD-D011 641/8**
Spacer Structure.
PATENT-4 500 255 **15**-*535,252* Not available NTIS

**AD-D011 642/6**
Optical System for Measuring Shadowgraph Data.
PATENT-4 500 206 **15**-*534,515* Not available NTIS

**AD-D011 643/4**
Titanium Metal-Matrix Composites.
PATENT-4 499 156 **15**-*534,008* Not available NTIS

**AD-D011 644/2**
Heat Resistant Sheathed Insulated Electrical Conductors.
PATENT-4 499 334 **15**-*533,785* Not available NTIS

**AD-D011 645/9**
Range-Only Multistatic Radar System.
PATENT-4 499 468 **15**-*534,520* Not available NTIS

**AD-D011 646/7**
Spatial Light Modulator Having a Capacitively Coupled Photoconductor.
PAT-APPL-6-708 926 **15**-*534,802* PC **A02**/MF **A01**

**AD-D011 647/5**
Survivable Ground Base Sensor.
PAT-APPL-6-705 827 **15**-*534,519* PC **A04**/MF **A01**

**AD-D011 648/3**
Snow Scale/Rate Meter.
PATENT-4 499 761 **15**-*533,010* Not available NTIS

**AD-D011 649/1**
Polyaromatic Ether-Sulfone-Keytones with Fluoro-Substituted-P-Cyclophane Units as Cross-Linking Sites.
PATENT-4 499 258 **15**-*533,478* Not available NTIS

**AD-D011 650/9**
Jinc-Trap Resonator.
PATENT-4 498 184 **15**-*534,777* Not available NTIS

**AD-D011 651/7**
System of White-Light Density Pseudocolor Encoding with Three Primary Colors.
PAT-APPL-6-704 109 **15**-*534,801* PC **A02**/MF **A01**

**AD-D011 652/5**
Cut Angles for Quartz Crystal Resonators.
PATENT-4 499 395 **15**-*533,786* Not available NTIS

**AD-D011 653/3**
Apparatus for Etching Vertical Junction Solar Cell Wafers.
PATENT-4 501 636 **15**-*533,876* Not available NTIS

**AD-D011 654/1**
Heat Pipe and Method of making same.
PAT-APPL-6-698 957 **15**-*534,743* PC **A02**/MF **A01**

**AD-D011 655/8**
Telescoping Low Vibration Pulling Mechanism for Czochralski Crystal Growth.
PAT-APPL-6-705 816 **15**-*534,744* PC **A02**/MF **A01**

**AD-D011 656/6**
Measurement of Permittivity and Permeability of Microwave Materials.
PATENT-4 507 602 **16**-*536,397* Not available NTIS

**AD-D011 657/4**
Self-Detecting Optical Sensors.
PATENT-4 505 582 **16**-*535,974* Not available NTIS

**AD-D011 658/2**
Heat Management System for Aircraft.
PATENT-4 505 124 **16**-*535,314* Not available NTIS

**AD-D011 659/0**
Nondestructive Noncontact Device to Characterize Semiconductor Material.
PAT-APPL-6-699 282 **16**-*536,396* PC **A02**/MF **A01**

**AD-D011 660/8**
Bandpass Filter Formed by Serial Gratings Operating in a Wood's Anomaly Region.
PATENT-4 502 756 **16**-*536,780* Not available NTIS

**AD-D011 661/6**
Simple Power Meter for High Energy Pulsed Lasers.
PAT-APPL-6-707 294 **16**-*536,761* PC **A02**/MF **A01**

**AD-D011 662/4**
Strutless Diffuser for Gas Turbine Engine.
PATENT-4 503 668 **16**-*536,986* Not available NTIS

**AD-D011 663/2**
Process for the Epitaxial Deposition of III-V Compounds Utilizing a Binary Alloy as the Metallic Source.
PATENT-4 504 329 **16**-*536,730* Not available NTIS

**AD-D011 664/0**
Laminated Thermoplastic Radome.
PATENT-4 506 269 **16**-*536,545* Not available NTIS

**AD-D011 665/7**
Method for Predicting the Performance of Cathode Materials.
PATENT-4 492 866 **17**-*537,903* Not available NTIS

**AD-D011 666/5**
Quasioptical Gyroklystron.
PATENT-4 491 765 **17**-*537,902* Not available NTIS

**AD-D011 667/3**
Low-Profile Fastener.
PAT-APPL-6-704 124 **17**-*538,601* PC **A02**/MF **A01**

**AD-D011 668/1**
Opacity Control Technique for Jet Engine Test Cells.
PAT-APPL-6-705 760 **17**-*538,722* PC **A02**/MF **A01**

**AD-D011 669/9**
Optical 3-D Signature Device for Detecting Chemical Agents.
PAT-APPL-6-676 044 **17**-*538,743* PC **A03**/MF **A01**

**AD-D011 670/7**
Pivotable Support for Rescue Hoist.
PAT-APPL-6-662 122 **17**-*537,520* PC **A02**/MF **A01**

**AD-D011 671/5**
Air Bag Restraint System.
PATENT-4 508 294 **17**-*537,016* Not available NTIS

**AD-D011 672/3**
Geomagnetic Velocimeter.
PATENT-4 509 131 **17**-*537,036* Not available NTIS

**AD-D011 673/1**
Heterojunction Schottky Gate Mesfet with Lower Channel Ridge Barrier.
PATENT-4 499 481 **17**-*537,906* Not available NTIS

**AD-D011 674/9**
Fiber Optic Sensors Operating at DC.
PATENT-4 495 411 **17**-*538,724* Not available NTIS

**AD-D011 676/4**
Transversely Reinforced Piezoelectric Composites.
PAT-APPL-6-684 529 **17**-*538,211* PC **A02**/MF **A01**

**AD-D011 677/2**
Expedient Runway Surfacing with Post Tensioning System for Expeditionary Airfields.
PAT-APPL-6-702 091 **17**-*537,042* PC **A02**/MF **A01**

**AD-D011 678/0**
Polyethylene Imine-Metal Salt Solid Electrolyte.
PAT-APPL-6-706 811 **17**-*538,180* PC **A02**/MF **A01**

**AD-D011 679/8**
Orthogonalizer for Inphase and Quadrature Digital Data.
PATENT-4 489 392 **17**-*538,018* Not available NTIS

**AD-D011 680/6**
Dual Sense, Circularly Polarized Helical Antenna.
PATENT-4 494 117 **17**-*538,019* Not available NTIS

**AD-D011 681/4**
Controlled-Linewidth Laser Source.
PATENT-4 503 541 **17**-*539,332* Not available NTIS

**AD-D011 682/2**
Thermo-Electric Valve.
PATENT-4 498 491 **17**-*538,651* Not available NTIS

**AD-D011 683/0**
Frequency-Spreading Coupler.
PATENT-4 496 876 **17**-*537,905* Not available NTIS

**AD-D011 684/8**
Processable and Stable Conductive Polymers.
PAT-APPL-6-690 015 **17**-*538,301* PC **A02**/MF **A01**

**AD-D011 685/5**
Selective Detection of Species in Complex Matrices by SIMS (Secondary Ion Mass Spectrometry).
PAT-APPL-6-698 476 **17**-*537,703* PC **A03**/MF **A01**

**AD-D011 686/3**
Magnetically-Localizable, Polymerized Lipid Vesticles and Method of Disrupting Same.
PAT-APPL-6-714 711 **17**-*537,558* PC **A02**/MF **A01**

**AD-D011 687/1**
Self-Aligned GaAs FET with Low 1/f Noise.
PAT-APPL-6-709 476 **17**-*537,899* PC **A02**/MF **A01**

**AD-D011 688/9**
Physiochemically Controlled Scour Jet Array System.
PATENT-4 506 686 **17**-*538,472* Not available NTIS

**AD-D011 689/7**
Fiber Optic Gyroscope with Alternating Output Signal.
PATENT-4 491 413 **17**-*538,813* Not available NTIS

**AD-D011 690/5**
Gyrotron Traveling-Wave Device Including Quarter Wavelength Anti-Reflective Dielectric Layer to Enhance Microwave Absorption.
PATENT-4 494 039 **17**-*537,904* Not available NTIS

**AD-D011 691/3**
Optical Waveguide Sensor for Methane Gas.
PAT-APPL-6-709 251 **17**-*538,723* PC **A03**/MF **A01**

**AD-D011 692/1**
High Accuracy Digital Acousto-Optic Matrix Computer.
PAT-APPL-6-704 454 **17**-*537,956* PC **A02**/MF **A01**

**AD-D011 693/9**
Thrust Vectoring Apparatus for Maneuvering Missile in Flight.
PAT-APPL-6-665 866 **17**-*538,779* PC **A02**/MF **A01**

**AD-D011 694/7**
Wear Improvement in Titanium Alloys by Ion Implantation.
PAT-APPL-6-657 115 **17**-*538,278* PC **A02**/MF **A01**

**AD-D011 695/4**
Optical Injection Locking of Solid-State Oscillators by Frequency-Multiplexed Injection-Locked, Laser Diodes.
PATENT-4 503 403 **17**-*537,907* Not available NTIS

**AD-D011 696/2**
Thermochemical Energy Transport Using a Hydrogen Rich Working Fluid.
PATENT-4 484 618 **17**-*537,704* Not available NTIS

**AD-D011 697/0**
Balanced System for Ranging and Synchronization between Satellite Pairs.
PATENT-4 494 211 **17**-*538,790* Not available NTIS

**AD-D011 698/8**
Method of Reducing Impurity and Antisite Defects in Semiconductor Crystal Materials, and Device and Apparatus Respectively Produced from and Utilizing Same.
PAT-APPL-6-714 666 **17**-*539,279* PC **A02**/MF **A01**

**AD-D011 699/6**
High Switching Speed Electrically Tuned Microwave Magnetic Resonance Devices.
PAT-APPL-6-684 207 **17**-*538,015* PC **A02**/MF **A01**

**AD-D011 700/2**
BN (Boron Nitrates) Coating of Ceramic Fibers for Ceramic Fiber Composites.
PAT-APPL-6-700 246 **17**-*538,203* PC **A02**/MF **A01**

**AD-D011 701/0**
Analog Frequency Modulated Laser Using Magnetostriction.
PAT-APPL-6-715 786 **17**-*539,330* PC **A02**/MF **A01**

**AD-D011 702/8**
Method for Producing High Quality Germanium-Germanium Nitride Interfaces for Germanium Semiconductors and Device Produced Thereby.
PAT-APPL-6-714 779 **17**-*539,280* PC **A02**/MF **A01**

**AD-D011 703/6**
Concretization of High Level Radioactive Source in Marine Sediment.
PAT-APPL-6-698 199 **17**-*539,046* PC **A02**/MF **A01**

**AD-D011 704/4**
Collective Interaction Klystron Specification.
PAT-APPL-6-695 327 **17**-*537,898* PC **A02**/MF **A01**

**AD-D011 705/1**
Variable Cycle Engine for High Altitude Aircraft.
PAT-APPL-6-698 720 **17**-*539,622* PC **A02**/MF **A01**

**AD-D011 706/9**
Method of Measuring Spherical Aberration and Apparatus Therefor.
PAT-APPL-6-721 968 **17**-*539,352* PC **A02**/MF **A01**

**AD-D011 707/7**
Apparatus for Non-Destructive Inspection of Blind Holes.
PAT-APPL-6-689 115 **17**-*538,721* PC **A02**/MF **A01**

**AD-D011 708/5**
Dielectric Resonator Stabilized Microstrip Oscillator.
PAT-APPL-6-721 834 **17**-*537,901* PC **A02**/MF **A01**

**AD-D011 709/3**
Light-Weight Oxygen Delivery Hood Assembly for Hyperbaric Chamber.
PAT-APPL-6-713 666 **17**-*537,550* PC **A02**/MF **A01**

**AD-D011 710/1**
Very High Speed Lap with Positive Lift Effect.
PAT-APPL-6-720 937 **17**-*538,638* PC **A02**/MF **A01**

**AD-D011 711/9**
Very High Speed Lap with Negative Lift Effect.
PAT-APPL-6-720 936 **17**-*538,637* PC **A02**/MF **A01**

**AD-D011 712/7**
Energizing Arrangement for Charge Coupled Device Control Electrodes.
PAT-APPL-6-664 197 **17**-*538,014* PC **A03**/MF **A01**

**AD-D011 713/5**
Plasma Spray Screen Repair Method.
PAT-APPL-6-711 936 **17**-*538,619* PC **A02**/MF **A01**

**AD-D011 714/3**
Optically Pumped Laser System Having Extracavity Pulse Smoother.
PAT-APPL-6-721 833 **17**-*539,331* PC **A02**/MF **A01**

**AD-D011 715/0**
Dielectric Resonator Oscillators with Digital Temperature Compensation.
PAT-APPL-6-716 729 **17**-*537,900* PC **A02**/MF **A01**

**AD-D011 716/8**
Microwave Bandstop Filter.
PAT-APPL-6-732 120 **17**-*538,016* PC **A07**/MF **A01**

**AD-D011 717/6**
Integrated Dual Beam Line Scanning Antenna and Negative Resistance Diode Oscillator.
PAT-APPL-6-733 836 **17**-*538,017* PC **A03**/MF **A01**

**AD-D011 718/4**
Microwave SAW (Surface Acoustic Wave) Monochromator.
PAT-APPL-6-737 627 **18**-*540,560* PC **A07**/MF **A01**

**AD-D011 719/2**
Carbon/Carbon Combustor External Insulation.
PAT-APPL-6-724 719 **20**-*546,017* PC **A02**/MF **A01**

**AD-D011 720/0**
Wide-Band Phase Locked Loop Amplifier Apparatus.
PAT-APPL-6-724 714 **20**-*545,242* PC **A02**/MF **A01**

**AD-D011 721/8**
Low Noise Polycrystalline Semiconductor Resistors by Hydrogen Passivation.
PAT-APPL-6-726 558 **20**-*545,891* PC **A02**/MF **A01**

**AD-D011 722/6**
Hermetic Chip Carrier Compliant Soldering Pads.
PAT-APPL-6-729 389 **20**-*545,243* PC **A02**/MF **A01**

**AD-D011 723/4**
Reducing Grating Lobes Due to Subarray Amplitude Tapering.
PAT-APPL-6-731 646 **20**-*547,012* PC **A04**/MF **A01**

**AD-D011 724/2**
Maintenance Port System.
PAT-APPL-6-733 991 **20**-*545,222* PC **A06**/MF **A01**

**AD-D011 725/9**
Rotor Blade Test Apparatus.
PAT-APPL-6-737 377 **20**-*545,990* PC **A02**/MF **A01**

**AD-D011 726/7**
Brush and Commutator Segment Torquer Motor.
PAT-APPL-6-721 836 **20**-*545,235* PC **A02**/MF **A01**

**AD-D011 727/5**
Differentiating Spatial Light Modulator.
PAT-APPL-6-721 977 **20**-*546,521* PC **A02**/MF **A01**

**AD-D011 728/3**
Transceiver Test Device.
PAT-APPL-6-657 092 **20**-*545,988* PC **A03**/MF **A01**

**AD-D011 729/1**
Anaglyphic Stereoscopic Image Apparatus and Method.
PAT-APPL-6-547 610 **20**-*545,240* PC **A03**/MF **A01**

**AD-D011 730/9**
Process for Improving the Quality of Epitaxial Silicon Films Grown on Insulating Substrates.
PAT-APPL-6-706 205 **20**-*545,890* PC **A03**/MF **A01**

**AD-D011 731/7**
Method of Characterizing Critical Timing Paths and Analyzing Timing Related Failure Modes in Very Large Scale Integrated Circuits.
PAT-APPL-6-716 863 **20**-*545,192* PC **A04**/MF **A01**

**AD-D011 732/5**
Optical Correlator.
PAT-APPL-6-465 227 **20**-*546,520* PC **A02**/MF **A01**

**AD-D011 733/3**
Electrochromic Display Device.
PAT-APPL-6-632 179 **20**-*545,241* PC **A03**/MF **A01**

**AD-D011 734/1**
Microcomputer Controlled Image Processor.
PAT-APPL-6-689 700 **20**-*545,221* PC **A03**/MF **A01**

**AD-D011 735/8**
Removable Cleanable Antireflection Shield.
PAT-APPL-6-690 212 **20**-*544,504* PC **A02**/MF **A01**

**AD-D011 736/6**
Soil Extraction Kit.
PAT-APPL-6-696 129 **20**-*545,989* PC **A02**/MF **A01**

**AD-D011 737/4**
Robotic Order Picking.
PAT-APPL-6-720 126 **20**-*545,902* PC **A02**/MF **A01**

**AD-D011 738/2**
Rechargeable Lithium-Organic Electrolyte Battery Having Overcharge Protection and Method of Providing Overcharge Protection for a Lithium-Organic Electrolyte Battery.
PAT-APPL-6-744 344 **20**-*545,454* PC **A02**/MF **A01**

**AD-D011 739/0**
Dual Optical Mechanical Position Tracker.
PAT-APPL-6-742 152 **20**-*546,013* PC **A02**/MF **A01**

**AD-D011 740/8**
Improved Ship Deck Lifeline.
PAT-APPL-6-577 437 **22**-*550,793* PC **A02**/MF **A01**

**AD-D011 741/6**
Ion Beam Neutralizer.
PAT-APPL-6-666 597 **22**-*551,503* PC **A02**/MF **A01**

**AD-D011 742/4**
Parallel Local Interface Bus.
PAT-APPL-6-677 136 **22**-*550,253* PC **A02**/MF **A01**

**AD-D011 743/2**
Improved Arresting and Recovery System for Test Missiles.
PAT-APPL-6-637 238 **22**-*550,916* PC **A02**/MF **A01**

**AD-D011 744/0**
Constant Rise AGC (Automatic Gain Control) Device.
PAT-APPL-6-715 992 **22**-*550,293* PC **A02**/MF **A01**

**AD-D011 745/7**
Extended Precision in Video Bandwidth Analog to Digital Converter Using Optical Techniques.
PAT-APPL-6-717 365 **22**-*550,294* PC **A02**/MF **A01**

**AD-D011 746/5**
AIRBOC (Air Rapid Bloom Offboard Chaff) Chaff Deployment System.
PAT-APPL-6-718 399 **22**-*550,945* PC **A02**/MF **A01**

**AD-D011 747/3**
Chemical Bonding Agent for Suppression of 'Rusty Bolt' Intermodulation Interference.
PAT-APPL-6-726 563 **22**-*550,187* PC **A02**/MF **A01**

**AD-D011 748/1**
Rusty Bolt Intermodulation Interference Reducer.
PAT-APPL-6-722 579 **22**-*550,024* PC **A02**/MF **A01**

**AD-D011 749/9**
Passivation of Steel with Aqueous Amine Solutions.
PAT-APPL-6-729 849 **22**-*550,474* PC **A02**/MF **A01**

**AD-D011 750/7**
Original Method of Drydocking Ships.
PAT-APPL-6-731 700 **22**-*550,794* PC **A02**/MF **A01**

**AD-D011 751/5**
High Output Programmable Signal Current Source for Low Output Impedance Applications.
PAT-APPL-6-732 330 **22**-*550,295* PC **A02**/MF **A01**

**AD-D011 752/3**
Marginal Terrain Straddle-Lift Container Handler.
PAT-APPL-6-718 762 **22**-*550,730* PC **A03**/MF **A01**

**AD-D011 753/1**
Over-Center Toggle Latch.
PAT-APPL-6-640 623 **22**-*550,724* PC **A02**/MF **A01**

**AD-D011 754/9**
Test Target for Adaptive Optics.

PAT-APPL-6-541 594 **22**-*551,333* PC **A02**/MF **A01**

**AD-D011 755/6**
CCD (Charge-Coupled Device) Gaussian Convolution Method.
PAT-APPL-6-541 820 **22**-*550,292* PC **A02**/MF **A01**

**AD-D011 756/4**
Vision Test Chart and Method Using Gaussians.
PAT-APPL-6-693 927 **22**-*549,890* PC **A02**/MF **A01**

**AD-D011 757/2**
Total Internal Reflection Modulator/Deflector.
PAT-APPL-6-726 872 **22**-*551,334* PC **A02**/MF **A01**

**AD-D011 758/0**
Tunable Acousto-Optic Filter with Improved Spectral Resolution and Increased Aperture.
PAT-APPL-6-727 507 **22**-*551,335* PC **A02**/MF **A01**

**AD-D011 759/8**
Instantaneous Frequency Measurement Receiver with Digital Processing.
PAT-APPL-6-739 413 **22**-*550,846* PC **A02**/MF **A01**

**AD-D011 760/6**
Photoionization Technique for Growth of Metallic Films.
PAT-APPL-6-738 817 **22**-*550,752* PC **A02**/MF **A01**

**AD-D011 761/4**
Signal Analysis Receiver with Acousto-Optic Delay Lines.
PAT-APPL-6-742 825 **22**-*550,296* PC **A02**/MF **A01**

**AD-D011 762/2**
Improved Temperature Detection System for Use on Film Cooled Turbine Airfoils.
PAT-APPL-6-729 388 **22**-*551,841* PC **A02**/MF **A01**

**AD-D011 763/0**
Forward Field Autotransfusion Device.
PAT-APPL-6-732 335 **22**-*549,891* PC **A02**/MF **A01**

**AD-D011 764/8**
Suture Needle Holder.
PAT-APPL-6-740 610 **22**-*549,892* PC **A02**/MF **A01**

**AD-D011 765/5**
Photosensitive Cartridge for Weapons Zeroing and Marksmanship Training.
PAT-APPL-6-730 125 **22**-*551,222* PC **A02**/MF **A01**

**AD-D011 766/3**
Angle Set-On Apparatus.
PATENT-4 517 568 **23**-*553,790* Not available NTIS

**AD-D011 767/1**
Sensor System.
PATENT-4 517 464 **23**-*553,793* Not available NTIS

**AD-D011 768/9**
Method for Tuning a Phased Array Antenna.
PATENT-4 517 570 **23**-*552,883* Not available NTIS

**AD-D011 769/7**
Multiple Site Laser Excited Pollution Monitoring System.
PATENT-4 516 858 **23**-*553,685* Not available NTIS

**AD-D011 770/5**
Nickel-Cadmium Battery Conditioner and Tester Apparatus.
PATENT-4 517 517 **23**-*553,111* Not available NTIS

**AD-D011 771/3**
Harmonic Distortion Reduction Technique for Data Acquisition.
PAT-APPL-6-743 853 **23**-*552,828* PC **A02**/MF **A01**

**AD-D011 772/1**
Liquid Crystal Non-Destructive Inspection of Metals.
PAT-APPL-6-744 593 **23**-*553,684* PC **A02**/MF **A01**

**AD-D011 773/9**
Arithmetic Pipeline for Image Processing.
PAT-APPL-6-741 644 **23**-*552,827* PC **A05**/MF **A01**

**AD-D011 774/7**
Kalman Filter Preprocessor.
PATENT-4 511 219 **23**-*552,829* Not available NTIS

**AD-D011 775/4**
Laser Target Speckle Eliminator.
PATENT-4 511 220 **23**-*554,238* Not available NTIS

**AD-D011 776/2**
Measurement of Visual Contrast Sensitivity.
PATENT-4 511 228 **23**-*552,386* Not available NTIS

**AD-D011 777/0**
Infrared System with Computerized Image Display.
PATENT-4 520 504 **23**-*553,794* Not available NTIS

**AD-D011 778/8**
Attachment Method-Ceramic Radome to Metal Body.
PATENT-4 520 364 **23**-*553,554* Not available NTIS

**AD-D011 779/6**
Optical Disc Transport System.
PATENT-4 519 055 **23**-*553,716* Not available NTIS

**AD-D011 780/4**
Synthesis of Arylene Siloxanylene Polymers and Copolymers.
PATENT-4 518 759 **23**-*552,467* Not available NTIS

**AD-D011 781/2**
Protection Circuitry for High Voltage Drivers.
PATENT-4 517 618 **23**-*552,884* Not available NTIS

**AD-D011 782/0**
Recovery of Alcohol from a Fermentation Source by Separation Rather Than Distillation.
PATENT-4 508 929 **23**-*552,466* Not available NTIS

**AD-D011 783/8**
Pentafluorotelluriumoxide Fluorocarbons.
PATENT-4 508 662 **23**-*552,465* Not available NTIS

**AD-D011 784/6**
Small Cartridge Heater.
PATENT-4 510 377 **23**-*554,518* Not available NTIS

**AD-D011 785/3**
Stereoscopic Video Imagery Generation.
PATENT-4 510 525 **23**-*553,720* Not available NTIS

**AD-D011 786/1**
High Sensitivity Millimeter-Wave Measurement Apparatus.
PATENT-4 510 622 **23**-*552,864* Not available NTIS

**AD-D011 787/9**
Erosion-Resistant Nosetip Construction.
PATENT-4 515 847 **23**-*554,544* Not available NTIS

**AD-D011 788/7**
Sample Data Phase Locked Loop for Adaptive Doppler Tracker.
PATENT-4 513 429 **23**-*552,882* Not available NTIS

**AD-D011 789/5**
Fall Velocity Indicator/Viewer.
PATENT-4 514 758 **23**-*552,045* Not available NTIS

**AD-D011 790/3**
Variable Radius Lead Former.
PATENT-4 515 001 **23**-*553,569* Not available NTIS

**AD-D011 791/1**
Acoustically Tuned Optical Filter System.
PATENT-4 514 056 **23**-*554,239* Not available NTIS

**AD-D011 792/9**
High Power Laser Dump.
PATENT-4 511 216 **23**-*554,220* Not available NTIS

**AD-D011 793/7**
Compartmented, Filament Wound, One-Piece Aircraft Fuel Tanks.
PATENT-4 511 105 **23**-*551,928* Not available NTIS

**AD-D011 794/5**
Pneumatic Actuator Device.
PATENT-4 510 846 **23**-*553,591* Not available NTIS

**AD-D011 795/2**
CO2 Laser Stabilization and Switching.
PATENT-4 513 422 **23**-*554,221* Not available NTIS

**AD-D011 796/0**
Simultaneous Detection of Time Coincident Signals in an Adaptive Doppler Tracker.
PATENT-4 513 428 **23**-*553,782* Not available NTIS

**AD-D011 797/8**
Gas Generator Fuel Flow Throttle Control System.
PAT-APPL-6-591 715 **23**-*554,517* PC **A03**/MF **A01**

**AD-D011 798/6**
Apparatus for Locating Passive Intermodulation Interference Sources.
PAT-APPL-6-719 792 **23**-*554,151* PC **A02**/MF **A01**

**AD-D011 799/4**
Interdigital Schottky Barrier Capacitor Apparatus.
PAT-APPL-6-731 223 **23**-*552,762* PC **A02**/MF **A01**

**AD-D011 800/0**
Termination Load Carrying Device.
PAT-APPL-6-746 617 **23**-*553,568* PC **A02**/MF **A01**

**AD-D011 801/8**
Submerged Ram Air Inlets for ECM (Electronic Countermeasures) Pods.
PAT-APPL-6-749 333 **23**-*553,789* PC **A02**/MF **A01**

**AD-D011 802/6**
Captive Volume Device as a Safe Life Monitor.
PAT-APPL-6-749 335 **23**-*554,520* PC **A02**/MF **A01**

**AD-D011 803/4**
Multi-Row Connector with Ground Plane Board.
PAT-APPL-6-708 909 **23**-*552,761* PC **A02**/MF **A01**

**AD-D011 804/2**
Phase Lock Acquisition System.
PAT-APPL-6-617 668 **23**-*552,880* PC **A02**/MF **A01**

**AD-D011 805/9**
Technique of Assembling Structures Using Vapor Phase Soldering.
PAT-APPL-6-663 015 **23**-*553,553* PC **A02**/MF **A01**

**AD-D011 806/7**
Modulation Doped GaAs/AlGaAs Field Effect Transistor.
PAT-APPL-6-749 368 **23**-*552,763* PC **A02**/MF **A01**

**AD-D011 807/5**
Cathode Including a Non Fluorinated Linear Chain Polymer as the Binder, Method of Making the Cathode, and Lithium Electrochemical Cell Containing the Cathode.
PAT-APPL-6-749 597 **23**-*553,110* PC **A02**/MF **A01**

**AD-D011 808/3**
Routing Method in Computer Aided Customization of a Two Level Automated Universal Array.
PAT-APPL-6-751 339 **23**-*552,881* PC **A04**/MF **A01**

**AD-D011 809/1**
Compact Brake Structure.
PAT-APPL-6-692 955 **23**-*553,567* PC **A02**/MF **A01**

**AD-D011 810/9**
Low Temperature Inflator Apparatus.
PAT-APPL-6-729 725 **24**-*555,101* PC **A02**/MF **A01**

**AD-D011 811/7**
Laser Vibrometer.
PAT-APPL-6-645 888 **24**-*556,149* PC **A02**/MF **A01**

**AD-D011 812/5**
Phase-Coded Pulse Expander-Compressor.
PATENT-4 509 051 **24**-*556,225* Not available NTIS

**AD-D011 813/3**
Amplitude and Phase Modulation in Fin-Lines Electrical Tuning.
PATENT-4 506 234 **24**-*555,478* Not available NTIS

**AD-D011 814/1**
Device for Cryogenically Fabricating Source Material for Plasma X-ray Lasers.
PATENT-4 508 055 **24**-*556,662* Not available NTIS

**AD-D011 815/8**
P-N Junction Controlled Field Emitter Array Cathode.
PATENT-4 513 308 **24**-*555,479* Not available NTIS

**AD-D011 816/6**
Spatial Frequency Multiplexed Coherent Optical Processor for Calculating Generalized Moments.
PATENT-4 505 544 **24**-*555,544* Not available NTIS

**AD-D011 817/4**
Phase Coded Pulse Expander-Compressor.
PATENT-4 524 362 **24**-*556,227* Not available NTIS

**AD-D011 818/2**
W-Shaped Diffused Stripe GaAs/AlGaAs (Gallium Arsenide/Aluminium Gallium Arsenide) Laser.
PATENT-4 521 887 **24**-*556,664* Not available NTIS

**AD-D011 819/0**
Precise Bearing Support Ditherer with Piezoelectric Drive Means.
PATENT-4 523 120 **24**-*556,080* Not available NTIS

**AD-D011 820/8**
Generation of a Modulated IREB (Intense Relativistic Electron Beam) with a Frequency Tunable by a Magnetic Field.
PAT-APPL-6-752 867 **24**-*556,777* PC **A02**/MF **A01**

**AD-D011 821/6**
Epoxy Phthalonitrile Polymers.
PAT-APPL-6-749 705 **24**-*555,797* PC **A02**/MF **A01**

**AD-D011 822/4**
Enhancement of Specific Antibody Production with Anti-IgD Antibodies.
PAT-APPL-6-749 681 **24**-*555,045* PC **A02**/MF **A01**

**AD-D011 823/2**
TiW Diffusion Barrier for AuZn Ohmic Contacts to P-Type InP.
PAT-APPL-6-749 238 **24**-*555,477* PC **A03**/MF **A01**

**AD-D011 824/0**
Method of Preparing Tetrahydrofuran.
PAT-APPL-6-748 871 **24**-*555,259* PC **A02**/MF **A01**

**AD-D011 825/7**
Liquid Phase Epitaxy (LPE) of Silicon Carbide.
PAT-APPL-6-741 784 **24**-*556,609* PC **A02**/MF **A01**

**AD-D011 826/5**
Suspension Method of Impregnating Active Material into Composite Nickel Plaque.
PAT-APPL-6-740 115 **24**-*555,476* PC **A02**/MF **A01**

**AD-D011 827/3**
High Current Fiber Brush Collector and Method for Making Same.
PAT-APPL-6-729 761 **24**-*555,576* PC **A02**/MF **A01**

**AD-D011 828/1**
Dual Drain MOSFET Detector for Crosstie Memory Systems.
PAT-APPL-6-714 775 **24**-*555,542* PC **A02**/MF **A01**

**AD-D011 829/9**
Optical Sensing Devices.
PATENT-4 522 495 **24**-*556,224* Not available NTIS

**AD-D011 830/7**
Fiber Optic System for Measuring Electric Fields.
PATENT-4 524 322 **24**-*556,159* Not available NTIS

**AD-D011 831/5**
Demountable Coaxial Electrical Connector for In-Line Amplifiers.
PATENT-4 525 013 **24**-*555,480* Not available NTIS

**AD-D011 832/3**
Method and Apparatus for the Detection of Toxicants.
PATENT-4 513 280 **24**-*556,156* Not available NTIS

**AD-D011 833/1**
Pulse Compression System.
PATENT-4 521 779 **24**-*555,582* Not available NTIS

**AD-D011 834/9**
Reversible Optical Waveguide Vapor Sensor.
PATENT-4 513 087 **24**-*556,155* Not available NTIS

**AD-D011 835/6**
Low Sidelobe, High Efficiency Mirror Antenna with Twist Reflector.
PATENT-4 504 835 **24**-*555,592* Not available NTIS

**AD-D011 836/4**
Infrared Optical Measurement of Blood Gas Concentrations and Fiber Optic Catheter.
PATENT-4 509 522 **24**-*555,131* Not available NTIS

**AD-D011 837/2**
Test Device for Expendable Bathythermograph Set (XBT).
PATENT-4 518 915 **24**-*555,450* Not available NTIS

**AD-D011 838/0**
P1 Polyphase Code Expander-Compressor.
PATENT-4 513 289 **24**-*556,226* Not available NTIS

**AD-D011 839/8**
P2 Polyphase Code Expander-Compressor.
PATENT-4 524 363 **24**-*556,228* Not available NTIS

**AD-D011 840/6**
Picosecond Broadband CARS (Coherent Antistokes Raman Spectroscopy) Probe Using the Picosecond Continuum.
PATENT-4 512 660 **24**-*555,340* Not available NTIS

**AD-D011 841/4**
Recovery of Fragile Layers Produced on Substrates by Chemical Vapor Deposition.
PATENT-4 512 825 **24**-*556,611* Not available NTIS

**AD-D011 842/2**
Method for the Deposition of High-Quality Crystal Epitaxial Films of Iron.
PATENT-4 508 590 **24**-*556,610* Not available NTIS

**AD-D011 843/0**
Laser Generation of Ultrasonic Waveform Reconstructions.
PATENT-4 523 469 **24**-*556,158* Not available NTIS

**AD-D011 844/8**
Programmable Multichannel Sonobuoy Transmitter.
PAT-APPL-6-622 368 **24**-*556,199* PC **A02**/MF **A01**

**AD-D011 845/5**
Technique for the Reduction of Fading in Interferometers.
PAT-APPL-6-722 580 **24**-*556,680* PC **A02**/MF **A01**

**AD-D011 846/3**
Control for Dot Matrix Printers Operating in Harsh Environment.
PAT-APPL-6-741 940 **24**-*555,543* PC **A06**/MF **A01**

**AD-D011 847/1**
Electrolytic Pressure Transduction System.
PAT-APPL-6-657 438 **25**-*557,748* PC **A02**/MF **A01**

**AD-D011 848/9**
Dermal Substance Collection Device.
PAT-APPL-6-660 778 **25**-*558,815* PC **A03**/MF **A01**

**AD-D011 849/7**
Guided Trephine Samples for Skeletal Bone Studies.
PAT-APPL-6-751 393 **25**-*557,749* PC **A03**/MF **A01**

**AD-D011 850/5**
Communications Network Status Information System.
PATENT-4 532 625 **25**-*558,883* Not available NTIS

**AD-D011 851/3**
Length Adjustable Strut Link with Low Aerodynamic Drag.
PAT-APPL-6-753 462 **25**-*558,694* PC **A02**/MF **A01**

**AD-D011 852/1**
Heat Pipe Wick.
PAT-APPL-6-751 399 **25**-*558,603* PC **A02**/MF **A01**

**AD-D011 853/9**
Transient Test of Suspension Electronics for Gyroscope.
PAT-APPL-6-752 767 **25**-*558,897* PC **A03**/MF **A01**

**AD-D011 854/7**
One-Step Loading Adapter.
PAT-APPL-6-751 400 **25**-*558,742* PC **A02**/MF **A01**

**AD-D011 855/4**
Pulsed Digital Multiplexed Laser Generator.
PAT-APPL-6-758 919 **25**-*558,882* PC **A02**/MF **A01**

**AD-D011 856/2**
Lightweight Cryogenic Tank with Positive Expulsion.
PAT-APPL-6-630 148 **25**-*558,693* PC **A02**/MF **A01**

**AD-D011 857/0**
Wideband SAW (Surface Acoustic Wave) Channellizer Using Slanted Array Input Transducer.
AD-D011 857/0 **25**-*558,243* Not available NTIS

**AD-D011 858/8**
Adapter Pallet System.
PAT-APPL-6-680 611 **26**-*561,315* PC **A02**/MF **A01**

**AD-D011 859/6**
Multiple Parallel RF Excited CO2 Lasers.
PAT-APPL-6-761 256 **26**-*561,713* PC **A02**/MF **A01**

**AD-D011 860/4**
Anti-Trypanosomal Activity of Platinum Co-ordination Compounds.
PATENT-4 532 122 **26**-*560,390* Not available NTIS

**AD-D011 861/2**
Large Memory Acousto-Optically Addressed Pattern Recognition.
PAT-APPL-6-750 611 **26**-*560,698* PC **A02**/MF **A01**

**AD-D011 862/0**
Metallographic Preparation of Particulate Filled Aluminum Metal Matrix Composite Material.
PAT-APPL-6-747 741 **26**-*560,912* PC **A02**/MF **A01**

**AD-D011 863/8**
Automated Calibration Technique for Non-Field Perturbing (Electrically Small) Electromagnetic Field Sensors.
PAT-APPL-6-763 362 **26**-*561,291* PC **A02**/MF **A01**

**AD-D011 864/6**
Cable Stripping Apparatus.
PAT-APPL-6-763 860 **26**-*561,206* PC **A02**/MF **A01**

**AD-D011 865/3**
Surface Acoustic Wave Device for Sensing the Presence of Chemical Agents.
PAT-APPL-6-763 164 **26**-*561,314* PC **A02**/MF **A01**

**AD-D011 866/1**
Method for Melt-Coating a Surface.
PAT-APPL-6-750 218 **26**-*561,184* PC **A02**/MF **A01**

**AD-D011 867/9**
Integrated Wavelength Demultiplexer.
PAT-APPL-6-750 630 **26**-*560,730* PC **A03**/MF **A01**

**AD-D011 868/7**
Oil/Water Disperser Device for Use in an Oil Content Monitor/Control System.
PAT-APPL-6-751 347 **26**-*561,060* PC **A02**/MF **A01**

**AD-D011 869/5**
Time Resolved Extended X-Ray Absorption Fine Structure Spectrometer.
PAT-APPL-6-734 986 **26**-*561,286* PC **A02**/MF **A01**

**AD-D011 870/3**
Expendable Bathythermograph for Measuring Light Attenuation and Temperature Below the Ocean Surface.
PAT-APPL-6-744 084 **26**-*560,645* PC **A02**/MF **A01**

**AD-D011 871/1**
Oil Content Monitor/Control System and Method.
PAT-APPL-6-751 346 **26**-*561,059* PC **A02**/MF **A01**

**AD-D011 872/9**
Remote Optical Crack Sensing System.
PAT-APPL-6-660 349 **26**-*561,285* PC **A02**/MF **A01**

**AD-D011 873/7**
Gas Recirculator for Acyclic Machines.
PAT-APPL-6-737 753 **26**-*560,859* PC **A02**/MF **A01**

**AD-D011 874/5**
Variable Temperature Trap.
PAT-APPL-6-747 220 **26**-*561,287* PC **A02**/MF **A01**

**AD-D011 875/2**
Nozzle for Self-Contained Cutting Torches.
PAT-APPL-6-745 738 **26**-*561,205* PC **A02**/MF **A01**

**AD-D011 876/0**
Passive Arm Retention Curtain.
PAT-APPL-667 685 **26**-*559,998* PC **A02**/MF **A01**

**AD-D011 877/8**
Atomically Mixed Alloy Coated Cathodes Specification.
PAT-APPL-6-719 403 **26**-*560,663* PC **A02**/MF **A01**

**AD-D011 878/6**
Analog-to-Digital Converter.
PAT-APPL-6-766 371 **26**-*560,699* PC **A02**/MF **A01**

**AD-D011 879/4**
Improved Chemical Sensor Matrix.
PAT-APPL-6-763 160 **26**-*561,313* PC **A02**/MF **A01**

**AD-D011 880/2**
Optical Radar Transceiver Control Apparatus.
PAT-APPL-6-761 257 **26**-*561,351* PC **A02**/MF **A01**

**AD-D011 881/0**
Slot Line Tunable Bandpass Filter.
PAT-APPL-6-763 161 **26**-*560,731* PC **A03**/MF **A01**

**AD-D011 882/8**
Cathode for Use in High Energy Primary Thionyl Chloride Cell Systems and High Energy Primary Thionyl Chloride Cell Systems Including the Cathode.
PAT-APPL-6-768 271 **26**-*560,876* PC **A02**/MF **A01**

**AD-D011 883/6**
Optoelectronic Integrated Circuit Multiplier.
PAT-APPL-6-746 704 **26**-*561,721* PC **A03**/MF **A01**

**AD-D011 884/4**
Computer-Aided Process for Generating Camera-Ready Graphical Artwork.
PAT-APPL-6-528 710 **26**-*560,697* PC **A03**/MF **A01**

**AD-D011 885/1**
Latch for Detachably Securing Electronic Cards Along Orthogonal Loading Axes.
PAT-APPL-6-748 094 **26**-*561,168* PC **A02**/MF **A01**

**AD-D011 886/9**
Fiber Optics as an Angular Sensor.
PAT-APPL-6-749 340 **26**-*561,288* PC **A02**/MF **A01**

**AD-D011 887/7**
Moldable Electrically Conductive Polymer Compositions.
PAT-APPL-6-739 355 **26**-*560,524* PC **A02**/MF **A01**

**AD-D011 888/5**
Sump Arrangement for Snorkel Intake.
PAT-APPL-6-725 710 **26**-*561,212* PC **A02**/MF **A01**

**AD-D011 889/3**
Selective Anodic Oxidation of Semiconductors for Pattern Generation.
PAT-APPL-6-667 306 **26**-*560,662* PC **A03**/MF **A01**

**AD-D011 890/1**
Wavelength Selective Demultiplexer Tuner.
PAT-APPL-6-545 307 **26**-*560,729* PC **A02**/MF **A01**

**AD-D011 891/9**
Resonant Cavities for Stall Recovery in Gas Turbine Engines.
PAT-APPL-6-757 994 **26**-*562,050* PC **A02**/MF **A01**

**AD-D011 892/7**
Electrostatic Filtration of N2O4 for Removal of Solid and Vapor Contaminants.
PAT-APPL-6-740 107 **26**-*561,672* PC **A02**/MF **A01**

**AD-D011 893/5**
Variable Radix Processor.
PATENT-4 528 641 **26**-*560,702* Not available NTIS

**AD-D011 894/3**
Self-Guarding Schottky Barrier Infrared Detector Array.
PATENT-4 531 055 **26**-*561,352* Not available NTIS

**AD-D011 895/0**
Bipolar Digitizer Having Compression Capability.
PATENT-4 528 549 **26**-*560,700* Not available NTIS

**AD-D011 896/8**
Interface Alignment System.
PATENT-4 530 602 **26**-*561,725* Not available NTIS

**AD-D011 897/6**
Solar Rocket Absorber.
PATENT-4 528 978 **26**-*562,056* Not available NTIS

**AD-D011 898/4**
Multiplexed Data Stream Monitor.
PATENT-4 528 660 **26**-*560,703* Not available NTIS

**AD-D011 899/2**
Method and Apparatus for Generating a Structured Light Beam Array.
PATENT-4 523 809 **26**-*561,724* Not available NTIS

**AD-D011 900/8**
Microwave Drying of Ammonium Perchlorate Grinding Spheres.
PATENT-4 513 513 **26**-*561,185* Not available NTIS

**AD-D011 902/4**
Buffer Diverter System.
PAT-APPL-6-758 928 **26**-*561,677* PC **A02**/MF **A01**

**AD-D011 903/2**
Clock Distribution Circuit for Active Aperture Antenna Array.
PATENT-4 521 893 **26**-*561,328* Not available NTIS

**AD-D011 904/0**
Circumferentially Wrapped Carbon-Carbon Structure.
PATENT-4 522 883 **26**-*561,320* Not available NTIS

**AD-D011 905/7**
Switch Debounce Circuit.
PATENT-4 523 104 **26**-*560,732* Not available NTIS

**AD-D011 906/5**
Radio Frequency Lens Antenna.
PATENT-4 523 198 **26**-*560,733* Not available NTIS

**AD-D011 907/3**
Simultaneous Doped Layers for Semiconductor Devices.
PATENT-4 523 212 **26**-*560,664* Not available NTIS

**AD-D011 908/1**
Two-Dimensional Bulk Acoustic Wave Correlator-Convolver.
PATENT-4 523 293 **26**-*560,734* Not available NTIS

**AD-D011 909/9**
Three-Stage Binary Coincidence Detector Apparatus with Adaptive Constant False Alarm Rate.
PATENT-4 523 325 **26**-*560,727* Not available NTIS

**AD-D011 910/7**
Multi-Color X-Ray Line Source.
PATENT-4 523 327 **26**-*561,723* Not available NTIS

**AD-D011 911/5**
Machine with an Intermittently Rotating Table for the Performance of Work Operations.
PATENT-4 523 359 **26**-*561,207* Not available NTIS

**AD-D011 912/3**
Simultaneous Incremental Strain/Incremental Temperature Analog Device for, and Method, of Testing for Stress Response.
PATENT-4 523 475 **26**-*562,057* Not available NTIS

**AD-D011 913/1**
Ferromagnetic Resonance Probe Liftoff Suppression Apparatus.
PATENT-4 528 506 **26**-*561,292* Not available NTIS

**AD-P003 955/2**
Stressful Mission Profiles. Part 1.
AD-P003 955/2 **01**-*500,642* PC **A02**/MF **A01**

**AD-P003 956/0**
Stressful Mission Profiles. Part 2. Workload and Fatigue,
AD-P003 956/0 **01**-*500,372* PC **A02**/MF **A01**

**AD-P003 957/8**
Visual Problems in Helicopter Operations,
AD-P003 957/8 **01**-*500,643* PC **A02**/MF **A01**

**AD-P003 958/6**
Disorientation in Helicopter Flight,
AD-P003 958/6 **01**-*500,534* PC **A02**/MF **A01**

**AD-P003 959/4**
Hearing Loss Associated with Helicopter Flight,
AD-P003 959/4 **01**-*500,644* PC **A02**/MF **A01**

**AD-P003 960/2**
Thermal Control Problems in Military Helicopters,
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Medical Aspects of Helicopter Safety and Crashworthiness,
AD-P003 961/0 **01**-*500,646* PC **A02**/MF **A01**

**AD-P003 962/8**
Back Pain in Helicopter Flight Operations,
AD-P003 962/8 **01**-*500,647* PC **A02**/MF **A01**

**AD-P003 963/6**
Aeromedical Support of Helicopter Medical Evacuation and Rescue Operations,
AD-P003 963/6 **01**-*500,648* PC **A02**/MF **A01**

**AD-P003 964/4**
Status of AMEDD Psychology,
AD-P003 964/4 **01**-*500,486* PC **A02**/MF **A01**

**AD-P003 965/1**
Contributions of and Challenges Faced by AMEDD Psychology: 1950's - 1970's,
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**AD-P003 966/9**
Establishing a Vietnam Veterans Rap Group,
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**AD-P003 967/7**
Group Model for the Vietnam Combat Veteran in an Inpatient Setting,
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Preliminary Report on Tri-Modal Treatment Based Stress Management Program for the Psychosomatic Patient,
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Psychological Effects of Soldier Acute High Altitude Exposure: Study Progress Report,
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Rationale for Family Therapy with Military Populations,
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Stress Management,
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Human Resource Center Concept,
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Division Psychology in Europe,
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Validation and Utility of a Work Capacity Test Battery for the Selection and Classification of Military Personnel,
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Rapid Evaluation of Family Dynamics: On the Evaluation of Family Crisis Situations,
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How Parenting Can Help Children with Educational Difficulties,
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Serial Neuropsychological Assessment in a Case of Reversible Electrocution Encephalopathy,
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Halstead-Reitan Neuropsychological Battery and the Luria-Nebraska Neuropsychological Battery When to Use Which,
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Health Psychology: An Overview and Selected Applications,
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Role of Clinical Psychology in Clinical Neuropsychology,
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Applications of Psychophysiological Principles to Psychotherapy,
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Application of Group Dynamics to Preventive Dentistry,
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Food and Chemical Sensitivity in Emotional Disturbances,
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Army Clinical Psychologist and the Computer,
AD-P003 984/2 **01**-*500,494* PC **A02**/MF **A01**

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Father Discrimination in the First Week of Life,
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**AD-P003 986/7**
Workshop Model for Training in Management of Combat Stress Reactions,
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**AD-P003 987/5**
Combat Stress: Prevention, Identification, Management (PROJECT COPE),
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Preliminary Results of a Psychologist's Observation and Participation with a Combat Unit during Continuous Operations,
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Army 2000: Implications for the Psychologist and the Organizational Effectiveness Consultant,
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Scale 4: Effects of Age, IQ, and Psychiatric Diagnosis,
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Multiple Challenges of Army Medical Department Psychologists: Health Services Command Consultant Appraisal and Summary,
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I'll Never Call You Doctor: An Exercise in Cognitive Dissonance,
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Survey of Division Psychologists' Experiences,
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Mission Area Analysis: Recommendations to Correct Deficiencies in Combat Psychiatry & Mental Health Services,
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Combat Stress Reactions Occurring in the Israeli Defense Force during the Lebanon Conflict of 1982,
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**AD-P003 996/6**
Battle Stress Casualties in the Israeli Defense Force during the War in Lebanon. Revision,
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**AD-P003 997/4**
Tasks and Functions in Dealing with Combat Stress Reactions,
AD-P003 997/4 **01**-*500,504* PC **A02**/MF **A01**

**AD-P003 998/2**
Current Successful Robotics Applications by the Automatix Company,
AD-P003 998/2 **01**-*501,867* PC **A02**/MF **A01**

**AD-P003 999/0**
Air Force Engine Repair - Oklahoma City Air Logistics Center, Propulsion Division,
AD-P003 999/0 **01**-*502,740* PC **A02**/MF **A01**

**AD-P004 000/6**
Electronics/Avionics Depots in the United States Air Force - Warner Robins Air Logistics Center,
AD-P004 000/6 **01**-*500,035* PC **A02**/MF **A01**

**AD-P004 001/4**
Air Force Landing Gear Repair - Ogden Air Logistics Center Industrial Products and Landing Gear Division,
AD-P004 001/4 **01**-*500,036* PC **A02**/MF **A01**

**AD-P004 002/2**
Shipyard Processes and Process Analyses. Historical Background of Long Beach Naval Shipyard,
AD-P004 002/2 **01**-*501,897* PC **A02**/MF **A01**

**AD-P004 003/0**
Jet Engine Blade Repair at the Oklahoma Air Logistics Center, Propulsion Division,
AD-P004 003/0 **01**-*502,741* PC **A02**/MF **A01**

**AD-P004 004/8**
Air Force Plasma Spray At SA-ALC (San Antonio Air Logistics Center),
AD-P004 004/8 **01**-*502,039* PC **A02**/MF **A01**

**AD-P004 005/5**
Air Force Honeycomb Shaping at SM-ALC (Sacramento Air Logistics Center),
AD-P004 005/5 **01**-*501,868* PC **A02**/MF **A01**

**AD-P004 006/3**
Air Force, Robotic Painting,
AD-P004 006/3 **01**-*502,040* PC **A02**/MF **A01**

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NEO Robotic Application Development at Letterkenny Army Depot. The Application of Robotics to Agricultural Blast Cleaning,
AD-P004 007/1 **01**-*502,041* PC **A02**/MF **A01**

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Depot Modernization at the Defense Logistics Agency,
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Laser Paint Removal,
AD-P004 009/7 **01**-*502,043* PC **A02**/MF **A01**

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Air Force Materials Laboratory Plans/Projects,
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Future Robotics Program at San Antonio ALC (Air Logistics Center),
AD-P004 011/3 **01**-*502,044* PC **A02**/MF **A01**

**AD-P004 012/1**
Robotics in Nondestructive Inspection at Sacramento Air Logistics Center,
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Shipyard Automation, Robotics Applications and Plans: Naval Sea Systems Command,
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Supply Center Processes,
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Potential Application of Robotics and State-of-the Art End Effectors at Letterkenny Army Depot,
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Field Applications for Robotic Materiel Handling,
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Neurotoxicology: A New Scientific Challenge,
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Review of the Toxicokinetics of n-Hexane,
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Interactions of Ketones and Hexacarbons,
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Molecular Mechanisms of n-Hexane Neurotoxicity,
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Pathology and Axonal Transport in Hexacarbon Neuropathies,
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Organophosphorus-Induced Delayed Neurotoxicity: Syndrome and Experimental Models,
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Chemistry and Metabolism of Delayed Neurotoxic Organophosphorus Esters,
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Pathology of Organophosphorus-Induced Delayed Neurotoxicity,
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Electrophysiologic Changes in Organophosphorus-Induced Delayed Neurotoxicity,
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**AD-P004 026/1**
Biochemistry and Pathogenic Hypotheses of Organophosphorus-Induced Delayed Neurotoxicity,
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**AD-P004 027/9**
Critical Overview of Hexacarbons and Organophosphates,
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Occupational Exposures and Reproduction: Site and Mechanism of Adverse Effects,
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Animal Models for Assessing Male Reproductive Toxicity,
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**AD-P004 030/3**
Human Reproductive Risk Assessment from Results of Animal Studies,
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**AD-P004 031/1**
Methods for Surveillance of Reproductive Hazards to Humans,

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Pharmacokinetic Interactions of Mixtures,
AD-P004 032/9 **01**-*500,891* PC **A02**/MF **A01**

**AD-P004 033/7**
Toxicity of Complex Mixtures,
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AD-P004 035/2 **01**-*500,894* PC **A02**/MF **A01**

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Aspects of Solvent Toxicity in Mixtures,
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**AECL-7537**
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**AECL-7538**
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**AECL-7541**
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**AECL-7543**
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**AERE-M-3353**
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**AERE-M-3376**
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**AERE-M-3395**
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**AERE-M-3396**
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**AERE-M-3399**
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**AERE-R-9415**
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**AERE-R-9718**
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**AERE-R-11199**
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**AERE-R-11281**
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**AERE-R-11314**
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**AERE-R-11548**
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**AERE-R-11562**
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**AERE-R-11595**
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**AERE-TP-1061**
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AD-A147 683/7 **04**-*508,038* PC **A02**/MF **A01**

**AFGL-TR-84-0284**
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AD-A147 573/0 **03**-*505,398* PC **A02**/MF **A01**

**AFGL-TR-84-0285**
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AD-A147 738/9 **04**-*510,317* PC **A02**/MF **A01**

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**AFGL-TR-84-0287**
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**AFGL-TR-84-0288**
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**AFGL-TR-84-0289**
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AD-A155 929/3 **21**-*547,929* PC **A04**/MF **A01**

**AFGL-TR-84-0291**
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AD-A155 256/1 **19**-*542,196* PC **A02**/MF **A01**

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**AFGL-TR-84-0293**
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AD-A148 265/2 **05**-*511,190* PC **A02**/MF **A01**

**AFGL-TR-84-0295**
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AD-A148 098/7 **04**-*508,061* PC **A02**/MF **A01**

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ON the Spread F Echoes from Ionospheric Heated Region.
AD-A148 223/1 **05**-*510,704* PC **A02**/MF **A01**

**AFGL-TR-84-0297**
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**AFGL-TR-84-0298**
Earth Magnetic Field Fluctuations Produced by Filamentation Instabilities of Electromagnetic Heater Waves.
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**AFGL-TR-84-0299**
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**AFGL-TR-84-0300**
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**AFGL-TR-84-0301**
Ionospheric and Magnetospheric Modifications Caused by VLF (Very Low Frequency) Waves.
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**AFGL-TR-84-0302**
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**AFGL-TR-84-0303**
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**AFGL-TR-84-0304**
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**AFGL-TR-84-0305**
Oscillating Two-Stream Instability of a Ducted Whistler Pump.
AD-A147 838/7 **04**-*510,318* PC **A02**/MF **A01**

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**AFGL-TR-84-0316**
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**AFGL-TR-84-0317**
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**AFGL-TR-84-0318**
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Three-Body Ion-Molecule Association Rate Coefficients as a Function of Temperature and Cluster Size: NO3(-)(HNO3)n + HCL Yields NO3(-)(HNO3)n(HCL).
AD-A149 330/3 **08**-*516,376* PC **A02**/MF **A01**

**AFGL-TR-84-0322**
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AD-A156 944/1 **22**-*551,872* PC **A04**/MF **A01**

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AD-A149 840/1 **09**-*518,448* PC **A02**/MF **A01**

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AD-A149 216/4 **08**-*515,843* PC **A02**/MF **A01**

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**AFGL-TR-84-0333**
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AD-A149 119/0 **08**-*515,823* PC **A02**/MF **A01**

**AFGL-TR-84-0334**
Earth's Magnetic Field Perturbations as the Possible Environmental Impact of the Conceptualized SPS (Solar Power Satellite).
AD-A149 120/8 **08**-*515,824* PC **A02**/MF **A01**

**AFGL-TR-84-0335**
Solar Cycle Variation of Ephemeral Regions.
AD-A154 967/4 **18**-*539,739* PC **A03**/MF **A01**

**AFGL-TR-85-0002**
Fabrication and Test of Modified Quadrupole Mass Spectrometer.
AD-A155 186/0 **19**-*543,665* PC **A02**/MF **A01**

**AFGL-TR-85-0003**
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AD-A155 251/2 **19**-*542,195* PC **A03**/MF **A01**

**AFGL-TR-85-0006**
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AD-A156 058/0 **21**-*548,812* PC **A02**/MF **A01**

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AD-A158 027/3 **24**-*554,668* PC **A04**/MF **A01**

**AFGL-TR-85-0008**
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Equitorial Scintillations: Advances Since ISEA-6.
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**AFGL-TR-85-0019**
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**AFGL-TR-85-0020**
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AD-A157 123/1 **23**-*554,275* PC **A02**/MF **A01**

**AFGL-TR-85-0021**
Electron and Ion Distributions at High Latitudes as Measured by the Air Force Polar Orbiting Satellites.
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**AFGL-TR-85-0022**
Atmospheric Profiles of Temperature, Density, Water Content and Precipitation Rate for MIL-STD-210C.
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**AFGL-TR-85-0024**
Retrieval of Non-LTE (Local Thermodynamic Equilibrium) Vertical Structure from a Spectrally Resolved IR Limb Radiance Profile.
AD-A151 544/4 **12**-*526,001* PC **A02**/MF **A01**

**AFGL-TR-85-0034**
Mid-Latitude Pi 2 Pulsations, Geosynchronous Substorm Onset Signatures and Auroral Zone Currents on March 22, 1979: CDAW (Coordinated Data Analysis Workshop) 6--Translation.
AD-A152 179/8 **13**-*528,408* PC **A02**/MF **A01**

**AFGL-TR-85-0035**
Infrared Measurements of Zodiacal Light.
AD-A151 931/3 **13**-*528,380* PC **A02**/MF **A01**

**AFGL-TR-85-0041**
Cloud Identification and Characterization from Satellites.
AD-A152 182/2 **13**-*528,435* PC **A03**/MF **A01**

**AFGL-TR-85-0045**
Emission from CO2 Around 2.7 Micrometers from Daylight Atmospheres.
AD-A154 118/4 **17**-*537,140* PC **A02**/MF **A01**

**AFGL-TR-85-0046**
Liquid Nitrogen-Cooled Fourier Transform Spectrometer System for Measuring Atmospheric Emission at High Altitudes.
AD-A152 450/3 **14**-*532,251* PC **A02**/MF **A01**

**AFGL-TR-85-0047**
HIRIS (High Resolution Interferometer Spectrometer) Rocketborne Spectra of Infrared Fluorescence in the 0(3) (v3) Band Near 100 km.

AD-A152 345/5 **14**-*530,895* PC **A02**/MF **A01**

**AFGL-TR-85-0048**
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**AFGL-TR-85-0050**
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AD-A152 363/8 **14**-*530,924* PC **A02**/MF **A01**

**AFGL-TR-85-0051**
Ionic Mobility of the Middle Atmosphere.
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**AFGL-TR-85-0052**
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AD-A152 820/7 **15**-*532,981* PC **A03**/MF **A01**

**AFGL-TR-85-0053**
Scintillation Using NNSS Satellites.
AD-A152 804/1 **15**-*534,504* PC **A02**/MF **A01**

**AFGL-TR-85-0054**
Investigation of Magnetic Field Measurements.
AD-A157 924/2 **24**-*554,665* PC **A02**/MF **A01**

**AFGL-TR-85-0058**
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AD-A153 154/0 **15**-*532,982* PC **A02**/MF **A01**

**AFGL-TR-85-0060**
Measurement of Atomic Sodium and Potassium Diffusion Coefficients.
AD-A153 234/0 **15**-*533,529* PC **A02**/MF **A01**

**AFGL-TR-85-0061**
Gas-Phase Reaction Rate of Sodium Hydroxide with Hydrochloric Acid.
AD-A153 449/4 **16**-*535,808* PC **A02**/MF **A01**

**AFGL-TR-85-0068**
Characteristics of the White-Light Source in the 1981 April 24 Solar Flare.
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**AFGL-TR-85-0069**
On the Determination of the Lifetime of Vertical Velocity Patterns in Mesogranulation and Supergranulation.
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**AFGL-TR-85-0070**
Line Asymmetries of Partially Resolved Granular Profiles.
AD-A153 572/3 **16**-*535,367* PC **A02**/MF **A01**

**AFGL-TR-85-0071**
Average Solar Granule.
AD-A153 561/6 **16**-*535,366* PC **A02**/MF **A01**

**AFGL-TR-85-0072**
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AD-A153 558/2 **16**-*535,365* PC **A02**/MF **A01**

**AFGL-TR-85-0073**
Reprint: Radial Velocity Measurements of the Sun made with a Birefringent Filter.
AD-A153 555/8 **16**-*535,364* PC **A02**/MF **A01**

**AFGL-TR-85-0074**
Observations of High Frequency Waves Using a CCD Array.
AD-A153 579/8 **16**-*535,368* PC **A02**/MF **A01**

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**AFGL-TR-85-0079**
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**AFGL-TR-85-0080**
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AD-A153 918/8 **16**-*535,382* PC **A02**/MF **A01**

**AFGL-TR-85-0086**
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**AFGL-TR-85-0108**
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**AFGL-TR-85-0109**
N2( + ) Meinel Band Quenching.
AD-A155 735/4 **19**-*542,786* PC **A02**/MF **A01**

**AFGL-TR-85-0110**
Spectrum Model-Order Determination via Significant Reflection Coefficients.
AD-A155 944/2 **21**-*547,996* PC **A02**/MF **A01**

**AFGL-TR-85-0111**
Density and Temperature Structure over Northern Europe.
AD-A156 236/2 **21**-*547,257* PC **A02**/MF **A01**

**AFGL-TR-85-0119**
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AD-A155 525/9 **19**-*542,198* PC **A02**/MF **A01**

**AFGL-TR-85-0120**
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**AFGL-TR-85-0127**
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AD-A157 045/6 **22**-*551,851* PC **A02**/MF **A01**

**AFGL-TR-85-0134**
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**AFGL-TR-85-0135**
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AD-A156 891/4 **22**-*549,406* PC **A02**/MF **A01**

**AFGL-TR-85-0136**
Morphology of Phase and Intensity Scintillations in the Auroral Oval and Polar Cap.
AD-A156 728/8 **22**-*549,405* PC **A02**/MF **A01**

**AFGL-TR-85-0137**
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**AFGL-TR-85-0140**
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**AFGL-TR-85-0141**
Balloon-Borne, High-Altitude Gravimetry.
AD-A157 269/2 **23**-*552,632* PC **A02**/MF **A01**

**AFGL-TR-85-0142**
Ionospheric Structures in the Polar Cap: their Origin and Relation to 250-MHz Scintillation.
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**AFGL-TR-85-0148**
Ion Chemistry and Electron Affinity of WF6.
AD-A157 267/6 **23**-*552,485* PC **A02**/MF **A01**

**AFGL-TR-85-0149**
UHF/GHz Scintillation Observed at Ascension Island from 1980 through 1982.
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**AFGL-TR-85-0155**
A Theoretical Model of Polar Cap Auroral Arcs.
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**AFGL-TR-85-0164**
Moist Convection in a Mountain Boundary-Layer Model.
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**AFGL-TR-85-0165**
A Comparison of Moisture Variables in the Vertical Interpolations of a 4-D Data Assimilation System.
AD-A158 482/0 **25**-*557,306* PC **A02**/MF **A01**

**AFGL-TR-85-0166**
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**AFGL-TR-85-0167**
Observation of a Cold Front with Rope Cloud.
AD-A158 605/6 **25**-*557,308* PC **A02**/MF **A01**

**AFGL-TR-85-0176**
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**AFGL-TR-85-0182**
Coordinated Measurements of Auroral Zone Plasma Enhancements.
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**AFGL-TR-85-0183**
Thermospheric Wind from the Satellite Electrostatic Triaxial Accelerometer System.
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**AFHRL-SR-84-15**
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AD-A147 579/7 **03**-*505,558* PC **A02**/MF **A01**

**AFHRL-SR-84-16**
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AD-A146 797/6 **02**-*503,073* PC **A02**/MF **A01**

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AD-A147 410/5 **03**-*505,550* PC **A02**/MF **A01**

**AFHRL-SR-84-63**
Projection of Air Force Enlisted Manpower Requirements to Support Personnel and Training Planning and Programming.
AD-A157 379/9 **23**-*552,175* PC **A02**/MF **A01**

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Manager's Guide to Productivity Improvement Resources and Programs.
AD-B058 645/3 **26**-*560,115* PC **A04**/MF **A01**

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Simulated Three-Dimensional Computer Graphics Training Display for Air Weapons Controllers.
ED-246 866 **06**-*512,930* Not available NTIS

**AFHRL-TP-83-63**
Nondestructive Inspection: Improved Capabilities of Technicians.
AD-A147 388/3 **03**-*505,549* PC **A02**/MF **A01**

**AFHRL-TP-84-4**
Optical Flow and Texture Variables Useful in Detecting Decelerating and Accelerating Self-Motion.
AD-A148 718/0 **06**-*512,987* PC **A07**/MF **A01**

**AFHRL-TP-84-9**
Situational Interactive Micro/Graphic Simulator System for Improving Maintenance Performance.
AD-A146 677/0 **01**-*500,483* PC **A07**/MF **A01**

**AFHRL-TP-84-10**
Situational Constraints in the Air Force: Identification, Measurement, and Impact on Work Outcomes.
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**AFHRL-TP-84-28**
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AD-A148 909/5 **07**-*514,515* PC **A09**/MF **A01**

**AFHRL-TP-84-30**
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AD-A145 938/7 **01**-*500,384* PC **A04**/MF **A01**

**AFHRL-TP-84-32**
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AD-A147 124/2 **02**-*503,114* PC **A02**/MF **A01**

**AFHRL-TP-84-33**
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AD-A150 342/4 **10**-*520,972* PC **A02**/MF **A01**

**AFHRL-TP-84-40**
Personnel Roles and Requirements for Non-Conventional Instruction in Air Force Technical Training.
AD-A149 412/9 **08**-*516,004* PC **A04**/MF **A01**

**AFHRL-TP-84-41**
Psychological Issues Relevant to Astronaut Selection for Long-Duration Space Flight: A Review of the Literature.
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**AFHRL-TP-84-42**
General Applications of Hierarchical Grouping Using the HIER-GRP Computer Program.
AD-A150 266/5 **10**-*522,184* PC **A03**/MF **A01**

**AFHRL-TP-84-43**
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AD-A149 405/3 **08**-*516,003* PC **A05**/MF **A01**

**AFHRL-TP-84-44**
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Youth Population for 1980: A Verification Report.
AD-A153 821/4 **16**-*535,630* PC **A03**/MF **A01**

**AFHRL-TP-84-51**
Manual and Computer-Aided Sequential Diagnostic Inference.
AD-A156 229/7 **21**-*547,942* PC **A02**/MF **A01**

**AFHRL-TP-84-52**
Trends Shaping Advanced Aircrew Training Capabilities through the 1990s.
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**AFHRL-TP-84-54**
Field Test of the Methodology for Generating Efficiency and Effectiveness Measures.
AD-A158 183/4 **24**-*554,709* PC **A04**/MF **A01**

**AFHRL-TP-84-56**
Dimensions of Information Processing Speed.
AD-A154 778/5 **18**-*539,968* PC **A03**/MF **A01**

**AFHRL-TP-85-2**
Screening Composites for Air Force Officers.
AD-A154 315/6 **17**-*537,346* PC **A02**/MF **A01**

**AFHRL-TP-85-4**
Visual Phenomena Produced by Binocularly Disparate Dynamic Visual Noise.
AD-A154 758/7 **18**-*540,188* PC **A03**/MF **A01**

**AFHRL-TP-85-6**
Retention of Air Force Enlisted Personnel: An Empirical Examination.
AD-A158 091/9 **24**-*554,862* PC **A03**/MF **A01**

**AFHRL-TP-85-8**
English Diagnostic Test: Validation for Journalism-Related Programs.

AD-A155 734/7 **19**-*542,479* PC **A02**/MF **A01**

**AFHRL-TP-85-18**

Pilot-Oriented Performance Measurement.
AD-A158 849/0 **25**-*557,467* PC **A02**/MF **A01**

**AFHRL-TP-85-29**

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AD-A156 918/5 **22**-*549,468* PC **A08**/MF **A01**

**AFHRL-TR-84-6**

Computerized Technology Package - ASSET (Acquisition of Supportable Systems Evaluation Technology): Test and Evaluation.
AD-A146 486/6 **01**-*500,466* PC **A04**/MF **A01**

**AFHRL-TR-84-20**

Air Force Job Performance Appraisal System.
AD-A147 955/9 **04**-*508,250* PC **A09**/MF **A01**

**AFHRL-TR-84-27**

Wide-Field-of-View, Helmet-Mounted Infinity Display System Development.
AD-A149 641/3 **09**-*518,347* PC **A06**/MF **A01**

**AFHRL-TR-84-29**

Eye Movement in Response to Single and Multiple Targets.
AD-A151 115/3 **12**-*526,553* PC **A06**/MF **A01**

**AFHRL-TR-84-35**

Methods for Equating Mental Tests.
AD-A149 544/9 **08**-*516,108* PC **A08**/MF **A01**

**AFHRL-TR-84-36**

IMAGE III Conference Proceedings Held at Phoenix, Arizona on 30 May - 1 June 1984.
AD-A148 636/4 **06**-*512,660* PC **A22**/MF **A01**

**AFHRL-TR-84-38**

Interactive Graphics Simulator: Design, Development, and Effectiveness/Cost Evaluation.
AD-A149 417/8 **08**-*516,005* PC **A07**/MF **A01**

**AFHRL-TR-84-39**

Close Air Support Mission: Development of a Unitary Measure of Pilot Performance.
AD-A149 285/9 **08**-*515,988* PC **A02**/MF **A01**

**AFHRL-TR-84-45**

Estimating Ability with the Wrong Model.
AD-A154 071/5 **17**-*537,374* PC **A04**/MF **A01**

**AFHRL-TR-84-46**

Computer-Assisted Instruction: Decision Handbook.
AD-A154 646/4 **18**-*539,921* PC **A11**/MF **A01**

**AFHRL-TR-84-49**

Maintenance Training Simulators, Logistical Support Cost Considerations in Design and Acquisition.
AD-A152 168/1 **13**-*528,621* PC **A09**/MF **A01**

**AFHRL-TR-84-50**

Training Emphasis Task Factor Data: Methods of Analysis.
AD-A155 327/0 **19**-*542,458* PC **A02**/MF **A01**

**AFHRL-TR-84-55**

Exploratory Study of the Effect of Screen Size and Resolution on the Legibility of Graphics in Automated Job Performance Aids.
AD-A155 989/7 **21**-*547,409* PC **A03**/MF **A01**

**AFHRL-TR-84-64**

Equipercentile Test Equating: The Effects of Presmoothing and Postsmoothing on the Magnitude of Sample-Dependent Errors.
AD-A154 110/1 **17**-*537,332* PC **A08**/MF **A01**

**AFHRL-TR-84-65**

Advanced Simulator for Pilot Training and Helmet-Mounted Visual Display Configuration Comparisons.
AD-A155 326/2 **19**-*542,457* PC **A02**/MF **A01**

**AFHRL-TR-85-12**

Artificial Intelligence in Ada (Trademark): Pattern-Directed Processing.
AD-A156 230/5 **21**-*547,943* PC **A03**/MF **A01**

Artificial Intelligence in Ada: Pattern-Directed Processing.
AD-A157 097/7 **23**-*552,786* PC **A03**/MF **A01**

**AFHRL-TR-85-13**

Relationship Between Air Force Officer Qualifying Test Scores and Success in Air Weapons Controller Training.
AD-A158 162/8 **24**-*554,867* PC **A02**/MF **A01**

**AFHRL-TR-85-14**

Armed Services Vocational Aptitude Battery: Correcting the Speeded Subtests for the 1980 Youth Population.
AD-A158 823/5 **25**-*557,556* PC **A03**/MF **A01**

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JP-8 and JP-5 as Compression Ignition Engine Fuel.
AD-A150 796/1 **11**-*525,679* PC **A03**/MF **A01**

**AFIT/CI/NR-84-44D**

Methodology for the Analysis of Programmer Productivity and Effort Estimation within the Framework of Software Conversion.
AD-A145 757/1 **01**-*501,275* PC **A11**/MF **A01**

**AFIT/CI/NR-84-67T**

FINPLAN: A Prototype Expert System for Personal Financial Planning.
AD-A147 716/5 **04**-*508,102* PC **A06**/MF **A01**

**AFIT/CI/NR-84-68D**

Organizations and Information Processing: A Field Study of Research and Development Units within the United States Air Force Systems Command.
AD-A147 381/8 **03**-*505,547* PC **A15**/MF **A01**

**AFIT/CI/NR-84-69T**

Accuracy of an Aluminum Stepwedge Test for Machine and Film Processor Quality Assurance in Dental Radiology.
AD-A147 343/8 **03**-*505,736* PC **A07**/MF **A01**

**AFIT/CI/NR-84-70T**

Structural Properties of Single-Strand Orthodontic Wires from a Proposed Alternative Standard Flexure Test.
AD-A150 994/2 **11**-*524,465* PC **A05**/MF **A01**

**AFIT/CI/NR-84-72T**

Air Force Public Affairs Program: A View from the Commander.
AD-A148 256/1 **05**-*510,727* PC **A05**/MF **A01**

**AFIT/CI/NR-84-74D**

Real-Time Estimation of Amplitude and Group Delay Distortion in a PSK Line-of-Sight Communications Channel.
AD-A147 735/5 **04**-*509,921* PC **A08**/MF **A01**

**AFIT/CI/NR-84-75T**

Posse Comitatus Act: A Study of Restrictions on Military Enforcement of Civil Law.
AD-A148 353/6 **05**-*510,842* PC **A07**/MF **A01**

**AFIT/CI/NR-84-76T**

Interaction of Coagulation Factor V and Vascular Endothelial Cells.
AD-A147 411/3 **03**-*505,653* PC **A07**/MF **A01**

**AFIT/CI/NR-84-78T**

Impact of the AT and T (American Telephone and Telegraph) Divestiture on the Strategic Air Command.
AD-A148 957/4 **07**-*515,281* PC **A04**/MF **A01**

**AFIT/CI/NR-84-79T**

Unobstrusive Research with Applications for Air Force Community Relations.
AD-A147 357/8 **03**-*505,607* PC **A05**/MF **A01**

**AFIT/CI/NR-84-80T**

AIDS: Amyl-Nitrite Use as a Factor (A Proposed Analytic Case-Control Study).
AD-A147 960/9 **04**-*508,494* PC **A03**/MF **A01**

**AFIT/CI/NR-84-81T**

Implementation of a Constraint Machine for PRISM - A Parallel Problem Solver.
AD-A147 844/5 **04**-*509,084* PC **A08**/MF **A01**

**AFIT/CI/NR-84-82T**

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AD-A147 919/5 **04**-*508,106* PC **A09**/MF **A01**

**AFIT/CI/NR-84-83T**

Cost-Plus-Percentage-of-Costs in Government Contracts.
AD-A147 779/3 **04**-*508,104* PC **A07**/MF **A01**

**AFIT/CI/NR-84-84D**

Design of a Digital Ride Quality Augmentation System for Commuter Aircraft.
AD-A148 233/0 **05**-*510,603* PC **A17**/MF **A01**

**AFIT/CI/NR-84-85D**

Pion Inelastic Scattering to the First Three Excited States of Lithium-6.
AD-A147 560/7 **03**-*507,382* PC **A09**/MF **A01**

**AFIT/CI/NR-84-86T**

Intraoperative Gastric Suctioning and Postoperative Nausea, Retching, and Vomiting.
AD-A147 783/5 **04**-*508,479* PC **A05**/MF **A01**

**AFIT/CI/NR-84-87D**

New Approach to the Measurement of Educational Outcomes for Institutions of High Learning.
AD-A147 734/8 **04**-*508,242* PC **A05**/MF **A01**

**AFIT/CI/NR-84-88T**

Effects of a Warming Blanket and Warmed Intravenous Crystalloid on Patient Temperature during Surgery Not Involving a Body Cavity.
AD-A148 054/0 **04**-*508,617* PC **A04**/MF **A01**

**AFIT/CI/NR-84-89T**

Effect of Beta Adrenergic Blockade on Ratings of Perceived Exertion.
AD-A148 053/2 **04**-*508,662* PC **A06**/MF **A01**

**AFIT/CI/NR-84-90D**

Stability of Five Beta-Lactam Antibiotics in Sterile Water for Injection and Stored in Plastic Syringes.
AD-A147 559/9 **03**-*505,753* PC **A05**/MF **A01**

**AFIT/CI/NR-84-91D**

Effects of Tempo and Intensity on Hyperactive Children.
AD-A148 934/3 **07**-*514,544* PC **A04**/MF **A01**

**AFIT/CI/NR-84-92D**

Fate and Disposition of Trichloroethylene in Surface Soils.
AD-A147 918/7 **04**-*509,037* PC **A16**/MF **A01**

**AFIT/CI/NR-85-1T**

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AD-A151 573/3 **12**-*526,119* PC **A07**/MF **A01**

**AFIT/CI/NR-85-2T**

Evaluation of HDI (Hexamethylene Diisocyanate) in Polyurethane Spray Paint Aerosols.
AD-A151 606/1 **12**-*526,525* PC **A05**/MF **A01**

**AFIT/CI/NR-85-3D**

Interferometric Measurements of Anomalous Dispersion in Hydrogen Fluoride.
AD-A156 937/5 **22**-*549,981* PC **A07**/MF **A01**

**AFIT/CI/NR-85-4T**

Evaluation of Health Aspects of Carbon Fibers.
AD-A151 563/4 **12**-*526,524* PC **A04**/MF **A01**

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Statistical Method for One-to Three-Day Tropical Cyclone Track Prediction.
AD-A151 605/3 **12**-*526,031* PC **A10**/MF **A01**

**AFIT/CI/NR-85-6T**

Characteristics of Precipitation Regimes during First Global Atmospheric Research Project Global Experiments.
AD-A151 572/5 **12**-*526,029* MF **A01**

**AFIT/CI/NR-85-7D**

Relative Effectiveness of Structures as Protection from Gamma Radiation from Cloud and Fallout Sources as a Function of Source Energy.
AD-A151 564/2 **12**-*527,808* MF **A01**

**AFIT/CI/NR-85-8T**

Quantitative Image Evaluation Study of a Concurrent Photon Amplification Treated Emulsion.
AD-A151 831/5 **13**-*529,857* PC **A05**/MF **A01**

**AFIT/CI/NR-85-9T**

Space WARC 1985 - Legal issues and Implications.
AD-A150 972/8 **11**-*524,872* PC **A11**/MF **A01**

**AFIT/CI/NR-85-10T**

Arab-Israeli Dispute: A Content Analysis of the Editorials of Four American Prestige Newspapers from 1948 to 1978.
AD-A151 607/9 **12**-*526,120* PC **A10**/MF **A01**

**AFIT/CI/NR-85-11T**

Development of a Hospital Information System.
AD-A150 973/6 **11**-*524,236* PC **A08**/MF **A01**

**AFIT/CI/NR-85-13T**

SISAL Optimizations.
AD-A151 615/2 **12**-*526,912* PC **A03**/MF **A01**

**AFIT/CI/NR-85-14T**

Application of an Information Center Concept to United States Air Force Base Level Organizations.
AD-A151 569/1 **12**-*526,065* PC **A05**/MF **A01**

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Application of Software Engineering Methods in an Assembly Language Environment.
AD-A151 565/9 **12**-*526,908* PC **A13**/MF **A01**

**AFIT/CI/NR-85-16T**

Multi-Dimensional Grammar for Modeling Temporal-Spatial Images.
AD-A151 945/3 **13**-*529,154* PC **A04**/MF **A01**

**AFIT/CI/NR-85-17T**

Generation of Flight Paths Using Heuristic Search.
AD-A151 949/5 **13**-*528,299* PC **A06**/MF **A01**

**AFIT/CI/NR-85-18T**

Finding Optimal Fuel and Mid-Air Refuelling Location Requirements for C-5A Aircraft.
AD-A151 830/7 **13**-*528,297* PC **A03**/MF **A01**

**AFIT/CI/NR-85-20T**

Positioning of a Robotic Manipulator through the Use of Visual Feedback.
AD-A151 933/9 **13**-*529,753* PC **A06**/MF **A01**

**AFIT/CI/NR-85-21T**

Simulation of Metal Fate and Transport in the Naugatuck River (Connecticut) with Mexams.
AD-A152 192/1 **13**-*529,627* PC **A06**/MF **A01**

**AFIT/CI/NR-85-22T**

New Microelectronic Workstation for VLSI (Very-Large-Scale-Integrated) Layout Design.
AD-A151 798/6 **13**-*529,729* PC **A06**/MF **A01**

**AFIT/CI/NR-85-23T**

Comparison of Pictorial and Speech Warning Messages in the Modern Cockpit.
AD-A151 917/2 **13**-*528,330* PC **A08**/MF **A01**

**AFIT/CI/NR-85-24T**

Survey of Narrow Band Vocoder Technology.
AD-A151 919/8 **13**-*529,925* PC **A09**/MF **A01**

**AFIT/CI/NR-85-25D**

Predicting College Dropouts by Combining Automatic Interaction Detector and Discriminant Analysis.
AD-A151 877/8 **13**-*528,610* PC **A06**/MF **A01**

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Integrated Real-Time Closed-Loop Controller for Normal and Emergency Operation of Electrical Power Systems.
AD-A151 574/1 **12**-*527,015* PC **A05**/MF **A01**

**AFIT/CI/NR-85-27T**

Exploratory Investigation of Sharp Fin-Induced Shock Wave/Turbulent Boundary Layer Interactions at High Shock Strengths.
AD-A151 571/7 **12**-*527,917* PC **A08**/MF **A01**

**AFIT/CI/NR-85-28T**
Ada (Trademark) Tasking and Exceptions: A Formal Definition.
AD-A151 618/6 **12**-*526,913* PC **A05**/MF **A01**

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Sonars with High Noise and Clutter Rejection for Use with Adaptive Robots.
AD-A151 875/2 **13**-*528,702* PC **A10**/MF **A01**

**AFIT/CI/NR-85-30T**
Life Cycle Costing in Government Procurement.
AD-A151 878/6 **13**-*529,879* PC **A11**/MF **A01**

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Radar Turbulence Estimates. Effects of Wind Shear and Reflectivity Factor Gradients.
AD-A151 876/0 **13**-*528,428* PC **A04**/MF **A01**

**AFIT/CI/NR-85-32D**
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AD-A151 967/7 **13**-*530,702* PC **A06**/MF **A01**

**AFIT/CI/NR-85-33D**
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**AFIT/CI/NR-85-34D**
Chemical-Induced Erythrocytosis in Wistar Rats: Assessment as a Model for Human Polycythemia.
AD-A156 938/3 **22**-*549,785* PC **A07**/MF **A01**

**AFIT/CI/NR-85-35T**
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AD-A156 969/8 **22**-*549,911* PC **A04**/MF **A01**

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AD-A156 917/7 **22**-*549,467* PC **A11**/MF **A01**

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AD-A156 905/2 **22**-*549,289* PC **A12**/MF **A01**

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AD-A156 980/5 **22**-*550,928* PC **A06**/MF **A01**

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AD-A156 957/3 **22**-*550,171* PC **A03**/MF **A01**

**AFIT/CI/NR-85-41T**
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AD-A156 912/8 **22**-*551,325* PC **A05**/MF **A01**

**AFIT/CI/NR-85-42T**
Effects of Chronic Hyperoxia on the Cardiovascular Responses to Vasoative Compounds in the Rabbit.
AD-A156 968/0 **22**-*549,904* PC **A04**/MF **A01**

**AFIT/CI/NR-85-43T**
Application of an Objective Analysis Scheme to Mesoscale Observational Network Design.
AD-A156 911/0 **22**-*549,429* PC **A06**/MF **A01**

**AFIT/CI/NR-85-44T**
Database Uniformization Problem: A SEED/DAVID Interface.
AD-A156 955/7 **22**-*550,211* PC **A08**/MF **A01**

**AFIT/CI/NR-85-45T**
Influence of Glazing Systems on the Energy Performance of Low-Rise Commercial Buildings.
AD-A156 967/2 **22**-*550,807* PC **A08**/MF **A01**

**AFIT/CI/NR-85-46D**
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AD-A156 882/3 **22**-*551,750* PC **A08**/MF **A01**

**AFIT/CI/NR-85-47D**
Diel and Seasonal Activities of Culicoides spp. near Yankeetown, Florida.
AD-A156 904/5 **22**-*549,732* PC **A08**/MF **A01**

**AFIT/CI/NR/85-48T**
Measurement of Loneliness Among Clients Representing Four Stages of Cancer: An Exploratory Study.
AD-A156 896/3 **22**-*549,695* PC **A04**/MF **A01**

**AFIT/CI/NR-85-49T**
Study of Impairment among North Carolina Pharmacists and Pharmacy Students.
AD-A156 943/3 **22**-*549,787* MF **A01**

**AFIT/CI/NR-85-50T**
Applications for Three-Dimensional Computer Graphic Cloud Representations Produced from Satellite Imagery.
AD-A156 903/7 **22**-*549,427* PC **A06**/MF **A01**

**AFIT/CI/NR-85-51D**
Nonlinear Methods for Spacecraft Attitude Maneuvers.
AD-A156 956/5 **22**-*551,847* PC **A08**/MF **A01**

**AFIT/CI/NR-85-52T**
Composite Climatological Study of the Frequency and Distribution of Severe Weather Associated with Spring Season Colorado Cyclogenesis.
AD-A156 981/3 **22**-*549,430* PC **A05**/MF **A01**

**AFIT/CI/NR-85-53D**
Coupled Radiation Transport/Thermal Analysis of the Radiation Shield for a Space Nuclear Reactor.
AD-A158 180/0 **24**-*556,335* PC **A16**/MF **A01**

**AFIT/CI/NR-85-55T**
Validation of Outgoing Longwave Radiation in the GLAS (Goddard Laboratory for Atmospheric Sciences) General Circulation Model.
AD-A158 006/7 **24**-*554,667* PC **A05**/MF **A01**

**AFIT/CI/NR-85-56D**
Electronic Detection of Low Concentrations of Organophosphorus Compounds with a Solid State Device Utilizing Supported Copper + Cuprous Oxide Island Films.
AD-A158 181/8 **24**-*556,127* PC **A24**/MF **A01**

**AFIT/CI/NR-85-57T**
Algorithm to Translate Relational Algebra Queries into QUEL.
AD-A158 169/3 **24**-*555,515* PC **A05**/MF **A01**

**AFIT/CI/NR-85-58T**
Practical Guidelines for Testing Ada Programs.
AD-A158 099/2 **24**-*555,509* PC **A07**/MF **A01**

**AFIT/CI/NR-85-59T**
Relationship between Burnout Syndrome Symptoms and Self-Actualization Scores in Critical-Care Nurses.
AD-A158 128/9 **24**-*554,865* PC **A05**/MF **A01**

**AFIT/CI/NR-85-60T**
How to Fund Cancellation Ceilings on Multiyear Defense Contracts: A Risk Pooling Alternative.
AD-A158 043/0 **24**-*556,186* PC **A04**/MF **A01**

**AFIT/CI/NR-85-61T**
Use of Hinged Strakes for Lateral Control at High Angles of Attack.
AD-A158 005/9 **24**-*554,573* PC **A08**/MF **A01**

**AFIT/CI/NR-85-62T**
Histamine and Tyramine in Food.
AD-A157 933/3 **24**-*555,102* PC **A07**/MF **A01**

**AFIT/CI/NR-85-63T**
Neuropsychological Effects of Long Term Low Dose Mercury Exposure in Dentists.
AD-A158 059/6 **24**-*555,020* PC **A03**/MF **A01**

**AFIT/CI/NR-85-64T**
Comparison of the Air Force Female and Male Pilot Grounded Time in the Air Force Military Airlift Command.
AD-A158 093/5 **24**-*554,863* PC **A03**/MF **A01**

**AFIT/CI/NR-85-66T**
Descriptive Study of Smoking Behavior Among Air Force Trainees.
AD-A158 507/4 **25**-*557,457* PC **A03**/MF **A01**

**AFIT/CI/NR-85-67T**
Sampling-Rate Effects on Radar-Derived Rainfall Estimates.
AD-A158 203/0 **24**-*554,689* PC **A04**/MF **A01**

**AFIT/CI/NR-85-68T**
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AD-A158 035/6 **24**-*554,857* PC **A04**/MF **A01**

**AFIT/CI/NR-85-69T**
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AD-A158 044/8 **24**-*555,281* PC **A06**/MF **A01**

**AFIT/CI/NR-85-70D**
Analysis of the Solvency of the Social Security Fund.
AD-A158 156/0 **24**-*554,761* PC **A09**/MF **A01**

**AFIT/CI/NR-85-71D**
Meta System for Generating Software Engineering Environments.
AD-A158 102/4 **24**-*555,510* PC **A13**/MF **A01**

**AFIT/CI/NR-85-72T**
Design and Hardware Evaluation of an Advanced 16-Bit, Low-Power, High Performance Microcomputer System for Digital Signal Processing.
AD-A158 130/5 **24**-*555,514* PC **A06**/MF **A01**

**AFIT/CI/NR-85-73D**
Information Requirements Determination: An Empirical Investigation of Obstacles within an Individual.
AD-A158 025/7 **24**-*554,837* PC **A10**/MF **A01**

**AFIT/CI/NR-85-74T**
Pert Analysis of the Air Force Programming and Budgeting Process for the Operation and Maintenance Appropriation.
AD-A158 028/1 **24**-*554,703* PC **A08**/MF **A01**

**AFIT/CI/NR-85-75T**
Synoptic and Mesoscale Study of a Frequent Lightning Event.
AD-A158 225/3 **24**-*554,690* PC **A08**/MF **A01**

**AFIT/CI/NR-85-76D**
Evaluation of the Use of Pore Pressure Coefficients in the Analysis of Rapid Drawdown in Earth Slopes.
AD-A157 910/1 **24**-*555,456* PC **A09**/MF **A01**

**AFIT/CI/NR-85-77T**
Time-Resolved Flowfield Measurements in a Turbine Stage.
AD-A158 092/7 **24**-*556,629* PC **A08**/MF **A01**

**AFIT/CI/NR-85-78T**
Strategies for Associating Data and Location in a Geographic Information System.
AD-A158 118/0 **24**-*555,355* PC **A06**/MF **A01**

**AFIT/CI/NR-85-79T**
Instruments Transmitter Simulation Model.
AD-A157 994/5 **24**-*556,052* PC **A05**/MF **A01**

**AFIT/CI/NR-85-81D**
Computer Model of Case-Based Reasoning in Problem Solving: An Investigation in the Domain of Dispute Mediation.
AD-A158 097/6 **24**-*554,907* PC **A17**/MF **A01**

**AFIT/CI/NR-85-82T**
Comparative Analysis of Law Enforcement Training Programs: The United States Air Force Versus the State of California.
AD-A158 008/3 **24**-*554,856* PC **A14**/MF **A01**

**AFIT/CI/NR-85-83T**
Squall and Cloud Lines as Structural Components of an Arabian Sea Convective Cloud Cluster.
AD-A157 973/9 **24**-*554,686* PC **A06**/MF **A01**

**AFIT/CI/NR-85-84T**
Characterization of a Shiga-Like Toxin Converting Phage Isolated from an Escherichia coli Strain Responsible for Hemorrhagic Colitis in Humans.
AD-A157 955/6 **24**-*555,006* PC **A05**/MF **A01**

**AFIT/CI/NR-85-85T**
Application of Adaptive Learning to Malfunction Recovery.
AD-A158 129/7 **24**-*554,586* PC **A04**/MF **A01**

**AFIT/CI/NR-85-87T**
Analysis of the Effects of Transient Heat Transfer on Axial Flow Compressor Blade Boundary Layers.
AD-A158 094/3 **24**-*557,183* PC **A04**/MF **A01**

**AFIT/CI/NR-85-88D**
Cell Communication during Aggregation and Development of the Cellular Slime Mould Distyostelium discoideum.
AD-A158 157/8 **24**-*555,140* PC **A13**/MF **A01**

**AFIT/CI/NR-85-89T**
United States Air Force Response to Problems of Child Abuse within the Military Community.
AD-A157 932/5 **24**-*554,918* PC **A04**/MF **A01**

**AFIT/CI/NR-85-90D**
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Efficiency Analysis of the Electronic Mail System (INFOMAIL) on the Defense Data Network.
AD-A151 894/3 **13**-*529,942* PC **A08**/MF **A01**

**AFIT/GE/ENG/84D-41**
Speed-Up Techniques for Complementary Metal Oxide Semiconductor Very Large Scale Integration.
AD-A152 466/9 **14**-*531,710* PC **A17**/MF **A01**

**AFIT/GE/ENG/84D-44**
Analysis of the Capability to Effectively Design Complementary Metal Oxide Semiconductor Integrated Circuits.
AD-A151 832/3 **13**-*529,236* PC **A07**/MF **A01**

**AFIT/GE/ENG/84D-48**
Extension of a Microcomputer Based System for Analysis of Line Drawing Quantization Schemes.
AD-A152 008/9 **13**-*529,161* PC **A10**/MF **A01**

**AFIT/GE/ENG/84D-49**
Modern Control Theory Enhancement to an Interactive Control Engineering Computer Analysis Package (ICECAP).
AD-A153 249/8 **15**-*533,813* PC **A07**/MF **A01**

**AFIT/GE/ENG/84D-51**
Effects of Water and Hydrogen on Materials Used in Integrated Circuit Packages.
AD-A151 893/5 **13**-*529,238* PC **A06**/MF **A01**

**AFIT/GE/ENG/84D-52**
Margin Leveling Algorithm for Fully Saturated Satellite Transponder with CDMA (Code Division Multiple Access) Signalling.
AD-A151 710/1 **13**-*529,917* PC **A05**/MF **A01**

**AFIT/GE/ENG/84D-53**
Diagnosis: Using Automatic Test Equipment and an Artificial Intelligence Expert System.
AD-A151 918/0 **13**-*529,151* PC **A16**/MF **A01**

**AFIT/GE/ENG/84D-55**
Null Generation Using Discs on a Reflector.
AD-A151 897/6 **13**-*529,239* PC **A05**/MF **A01**

**AFIT/GE/ENG/84D-57**
Simulation Model of a CSMA/CD Bus Local Area Network with Multiple Variables.
AD-A151 706/9 **13**-*529,916* PC **A09**/MF **A01**

**AFIT/GE/ENG/84D-59**
Character Recognition Using Correlation Techniques.
AD-A152 006/3 **13**-*529,160* PC **A07**/MF **A01**

**AFIT/GE/ENG/84D-60**
Radiation and Scattering of Spiral Antennas.
AD-A151 929/7 **13**-*529,241* PC **A06**/MF **A01**

**AFIT/GE/ENG/84D-61**
Analysis of Space Diversity Techniques for EHF (Extremely High Frequency) Satellite Downlinks.
AD-A151 900/8 **13**-*529,924* PC **A06**/MF **A01**

**AFIT/GE/ENG/84D-62**
Ziv-Zakai Bound Applied to an Amplitude-Comparison Monopulse Radar.
AD-A151 937/0 **13**-*529,968* PC **A08**/MF **A01**

**AFIT/GE/ENG/84D-63**
Fabrication of a Biologically-Implantable, Multiplexed, Multielectrode Array of JFETS for Cortical Implantation.
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**AFIT/GE/ENG/84D-64**
Evaluating Syntactic Constraints to Speech Recognition in a Fighter Aircraft Environment.
AD-A152 117/8 **13**-*529,929* PC **A13**/MF **A01**

**AFIT/GE/ENG/84D-65**
Fabrication and I-V Characterization of AlGaAs/GaAs MODFETs with P-Type Surface Layers Grown by Molecular Beam Epitaxy.
AD-A151 695/4 **13**-*530,535* PC **A06**/MF **A01**

**AFIT/GE/ENG/84D-66**
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AD-A152 195/4 **13**-*529,971* PC **A05**/MF **A01**

**AFIT/GE/ENG/84D-67**
Low-Resolution Target Classification from a Staring Infrared Sensor.
AD-A151 690/5 **13**-*529,940* PC **A09**/MF **A01**

**AFIT/GE/ENG/84D-68**
Systematic Integration of Very Large Scale Integrated Circuit Computer-Aided Design Tools into a Toolkit Optimized for Academic Applications.
AD-A151 813/3 **13**-*529,235* PC **A12**/MF **A01**

**AFIT/GE/ENG/84D-69**
Satellite Reception of Reentry Vehicle Telemetry.
AD-A151 851/3 **13**-*529,263* PC **A07**/MF **A01**

**AFIT/GE/ENG/84D-70**
Communications Link for an Implantable Electrode Array.
AD-A152 238/2 **13**-*528,678* PC **A10**/MF **A01**

**AFIT/GE/ENG/84D-72**
Design of Robust Controllers for a Multiple Input-Multiple Output Control System with Uncertain Parameters Application to the Lateral and Longitudinal Modes of the KC-135 Transport Aircraft.
AD-A153 100/3 **15**-*532,923* PC **A17**/MF **A01**

**AFIT/GE/ENG/85M-2**
Microprocessor Control Design for a Low-Head Crossflow Turbine.

AD-A155 477/3 **19**-*544,412* PC **A15**/MF **A01**

**AFIT/GE/ENG/85M-3**

Electrical Properties of Bulk Grown Nitrogen Doped Silicon.

AD-A155 471/6 **19**-*544,284* PC **A07**/MF **A01**

**AFIT/GE/GCS/ENG/84D-30**

Computerized Biophysical Data Acquisition System for Motion Sickness Studies.

AD-A151 691/3 **13**-*529,126* PC **A10**/MF **A01**

**AFIT/GE/GSO/ENG/84D-20**

First Cortical Implant of a Semiconductor Multielectrode Array: Continued Data Analysis.

AD-A151 699/6 **13**-*528,677* PC **A10**/MF **A01**

**AFIT/GEM/LSM/84S-1**

Determining Managerial Methods of Productivity Measurement within Civil Engineering Design Units.

AD-A146 934/5 **02**-*503,094* PC **A06**/MF **A01**

**AFIT/GEM/LSM/84S-2**

Investigation Into the Feasibility of Establishing Manpower Standards for Major Air Command Engineering and Services Organizations.

AD-A147 111/9 **02**-*503,111* PC **A09**/MF **A01**

**AFIT/GEM/LSM/84S-3**

Comprehensive Expedient Methods Field Manual.

AD-A146 892/5 **02**-*504,543* PC **A08**/MF **A01**

**AFIT/GEM/LSM/84S-4**

Measurement of Air Force Fire Department Productivity: An Evaluation of Efficiency/Effectiveness.

AD-A146 874/3 **02**-*503,084* PC **A12**/MF **A01**

**AFIT/GEM/LSM/84S-5**

Profile of a Successful Civil Engineering Career in the United States Air Force.

AD-A146 873/5 **02**-*503,083* PC **A06**/MF **A01**

**AFIT/GEM/LSM/84S-6**

Analysis of Training Needs for Civil Engineering Superintendents and Foremen.

AD-A147 109/3 **02**-*503,109* PC **A07**/MF **A01**

**AFIT/GEM/LSM/84S-8**

Methodology for Measuring the Efficient Use of Available Resources in Air Force Civil Engineering Organizations.

AD-A147 110/1 **02**-*503,110* PC **A08**/MF **A01**

**AFIT/GEM/LSM/84S-9**

Attribution of Base Civil Engineering Leadership by Wing and Base Commanders.

AD-A147 182/0 **02**-*503,120* PC **A06**/MF **A01**

**AFIT/GEM/LSM/84S-10**

Development of Design and Economic Parameters for Passive Solar Systems.

AD-A147 181/2 **02**-*504,157* PC **A11**/MF **A01**

**AFIT/GEM/LSM/84S-11**

Investigation of Role Conflict and Role Ambiguity for Junior Civil Engineering Officers.

AD-A147 113/5 **02**-*503,150* PC **A05**/MF **A01**

**AFIT/GEM/LSM/84S-12**

Improving Paver Implementation.

AD-A147 727/2 **04**-*507,943* PC **A09**/MF **A01**

**AFIT/GEM/LSM/84S-13**

Evaluation of the Education and Training of Marine Corps Combat Engineer Officers.

AD-A147 260/4 **03**-*505,535* PC **A18**/MF **A01**

**AFIT/GEM/LSM/84S-14**

Decision-Oriented Investigation of Air Force Civil Engineering's Operations Branch and the Implications for a Decision Support System.

AD-A147 065/7 **02**-*503,106* PC **A05**/MF **A01**

**AFIT/GEM/LSM/84S-15**

Study of the Relationship between User Attitudes and the Success of the MAJCOM and AFRCE Work Information Management System.

AD-A146 956/8 **02**-*503,099* PC **A10**/MF **A01**

**AFIT/GEM/LSM/84S-17**

Cost Model Formulation for Estimating Architect - Engineer Fees at Base-Level Civil Engineering.

AD-A146 958/4 **02**-*503,013* PC **A06**/MF **A01**

**AFIT/GEM/LSM/84S-18**

Examination of the Air Force Civil Engineering's Prime Beef Home Station Training Program.

AD-A146 957/6 **02**-*503,100* PC **A13**/MF **A01**

**AFIT/GEM/LSM/84S-19**

Decision Support System for Bare-Base Planners.

AD-A146 959/2 **02**-*503,101* PC **A12**/MF **A01**

**AFIT/GEO/ENG/84D-3**

Scene Analysis Using Recursive Frequency Domain Correlation with Energy Normalization.

AD-A151 777/0 **13**-*529,136* PC **A09**/MF **A01**

**AFIT/GEO/ENP/84D-4**

Construction and Analysis of a PRIZ Spatial Light Modulator Exhibiting Dynamic Image Selection.

AD-A152 318/2 **14**-*532,597* PC **A05**/MF **A01**

**AFIT/GEO/PH/83D-2**

Measurement of the Linewidths of Hydrogen Fluoride Q-Transitions Using Coherent Anti-Stokes Raman Spectroscopy.

AD-A151 703/6 **13**-*528,937* PC **A06**/MF **A01**

**AFIT/GEO/PH/84D-2**

Optogalvanic Measurement of Even Parity Rydberg Levels in Krypton Gas.

AD-A152 113/7 **13**-*528,951* PC **A04**/MF **A01**

**AFIT/GEO/PH/84D-5**

Investigation of Electron Attachment and Dissociation Rates in C2F6/CH4 Electric Gas Discharges.

AD-A151 796/0 **13**-*528,944* PC **A06**/MF **A01**

**AFIT/GEO/PH/84D-6**

Experimental Investigation of the Pulsed Photoacoustic Effect Produced on a Solid Surface.

AD-A152 114/5 **13**-*530,293* PC **A04**/MF **A01**

**AFIT/GEP/ENP/84D-4**

Analytical Techniques Used to Calculate the Fields due to Refraction and Diffraction of Electromagnetic Waves.

AD-A151 705/1 **13**-*530,559* PC **A05**/MF **A01**

**AFIT/GEP/ENP/84D-5**

Linewidth and Bandwidth Measurements of the Q-Branch of H2 Using CW Coherent Anti-Stokes Raman Spectroscopy.

AD-A151 868/7 **13**-*528,946* PC **A05**/MF **A01**

**AFIT/GEP/GNE/85M-10**

Beam Modification for Cancer Radiation Therapy.

AD-A154 634/0 **18**-*540,054* PC **A05**/MF **A01**

**AFIT/GEP/PH/84D-2**

Spectroscopic Studies of Lead Oxide in a Flow Tube.

AD-A151 849/7 **13**-*528,945* PC **A05**/MF **A01**

**AFIT/GEP/PH/84D-6**

Computer Modeling of Vibrational Energy Levels of Potential Laser Candidates (Diatomic Molecules).

AD-A151 765/5 **13**-*528,943* PC **A09**/MF **A01**

**AFIT/GEP/PH/84D-7**

Investigation of the Numerical Method of Moments for Digital Computer Determination of Differential Equations.

AD-A151 896/8 **13**-*529,542* PC **A05**/MF **A01**

**AFIT/GEP/PH/84D-14**

Dall-Null Tester for Spaceborne Applications.

AD-A151 772/1 **13**-*529,963* PC **A04**/MF **A01**

**AFIT/GEP/83D-11**

Time Dependent and Steady-State Solutions of the Electron Energy Distribution in a Weakly Ionized Gas Subject to an AC or DC Electric Field.

AD-A151 829/9 **13**-*530,468* PC **A06**/MF **A01**

**AFIT/GLM/LS/84S-8**

Analysis of the Technical Training of Enlisted Minuteman Missile Maintenance Personnel.

AD-A147 078/0 **02**-*503,107* PC **A08**/MF **A01**

**AFIT/GLM/LSM/82S-9**

Impact of Alternative Tariff Rates on Military Airlift Command Revenues.

AD-A147 714/0 **04**-*509,893* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84D-1**

Alternatives for Extending the European Distribution System's Log C3I (Command, Control, Communications, and Intelligence) Subsystem to the Collocated Operating Base Level.

AD-A153 584/8 **16**-*536,499* PC **A08**/MF **A01**

**AFIT/GLM/LSM/84S-2**

Manpower Impact Assessment Model (MIAM). An Analytic Model for Assessing the Effect of Supply Policy Changes on Manpower Requirements at Retail Supply Activities.

AD-A147 557/3 **03**-*505,556* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-3**

Analysis of Causes of Contract Price Change for Competitive Procurements of Replenishment Spare Parts.

AD-A147 112/7 **02**-*503,112* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-4**

Evaluation of the Effect of a Quality Circle Intervention on Attitudinal Variables in Three DoD Organizations.

AD-A147 728/0 **04**-*508,241* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-5**

Assessment of Initial Technical Training for USAF Supply Officers.

AD-A146 932/9 **02**-*503,092* PC **A09**/MF **A01**

**AFIT/GLM/LSM/84S-6**

United States Air Force Technical Order Acquisition: What Are the Problems and How Can They be Corrected.

AD-A146 931/1 **02**-*503,091* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-7**

Analysis of the Proposed Use of Minuteman Missile Combat Crew Members as Maintenance Extenders.

AD-A146 933/7 **02**-*503,093* PC **A10**/MF **A01**

**AFIT/GLM/LSM/84S-11**

Adapting Logistics Models to a Microcomputer for Interface with Computer-Aided Design Systems.

AD-A147 666/2 **04**-*509,889* PC **A10**/MF **A01**

**AFIT/GLM/LSM/84S-12**

Determination of Training Requirements for New Logistics Support Analysis Managers Using Instructional Systems Development.

AD-A147 016/0 **02**-*503,103* PC **A04**/MF **A01**

**AFIT/GLM/LSM/84S-13**

Comparison of Retirement Intent between Prior and Non-Prior Enlisted Officers.

AD-A147 296/8 **03**-*505,539* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-14**

Evaluation of the Effect of Establishing a Minimum Economic Order Quantity (EOQ) on the Air Force EOQ Item Management System.

AD-A147 121/8 **02**-*503,113* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-16**

Development of a Network Analysis of the Air Force Provisioning Process for an Applied Computer Simulation Exercise.

AD-A148 485/6 **05**-*510,884* PC **A14**/MF **A01**

**AFIT/GLM/LSM/84S-18**

Appraisal of the USAF Technology Modernization Program.

AD-A147 344/6 **03**-*505,432* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-19**

Further Examination of Operational Availability in Life Cycle Cost Models.

AD-A146 935/2 **02**-*503,095* PC **A06**/MF **A01**

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Evaluation of the Requirements for Qualification and Warranting of Administrative Contracting Officers.

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**AFIT/GLM/LSM/84S-22**

Heuristic Approach to Decision-Making for the Purchase of Acquisition Data.

AD-A147 219/0 **03**-*505,531* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-24**

Effect of Assumptions about Cost Element Probability Distributions on Operating and Support Cost Risk Analysis.

AD-A147 553/2 **03**-*505,289* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-25**

Analysis and Guidelines for the Procurement of Electronic Components in Groups of Similar Items.

AD-A147 390/9 **03**-*506,860* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-26**

Performance Evaluation of A-10 Aircraft Maintenance Units and Aircraft Using Constrained Facet Analysis.

AD-A146 955/0 **02**-*504,529* PC **A04**/MF **A01**

**AFIT/GLM/LSM/84S-27**

Institutionalized Communication between Researchers and Logisticians: An Examination and Recommendation.

AD-A147 050/9 **02**-*503,105* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-28**

Life Cycle Cost Analysis of the European Vehicle Buy Program.

AD-A148 446/8 **05**-*512,128* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-29**

Systems Analysis of Outbound Surface Freight.

AD-A147 755/3 **04**-*509,894* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-30**

Feasibility of Measuring Technical Productivity Improvements in Air Fore Logistics Command Depot-Level Maintenance Using the Data Envelopment Analysis (DEA) and Constrained Facet Analysis (CFA) Models.

AD-A147 329/7 **03**-*506,857* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-31**

Identification and Importance of Offsetting Costs in Component Breakout.

AD-A147 017/8 **02**-*503,015* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-32**

Analysis of Constraints to Coordinated Tactical Crew Interaction in the P-3C Aircraft.

AD-A147 220/8 **03**-*505,532* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-34-29**

Dyna-Metric Analysis of the ROK (Republic of Korea) Air Force Maintenance Radio Requirement.

AD-A147 254/7 **03**-*506,851* PC **A04**/MF **A01**

**AFIT/GLM/LSM/84S-35**

Effects of Software Quality Control and Baseline Management on the Acquisition of Computer Programs.

AD-A147 051/7 **02**-*503,806* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-36**

Analysis of Possible Federal Budget Process Reforms.

AD-A148 424/5 **05**-*510,733* PC **A08**/MF **A01**

**AFIT/GLM/LSM/84S-37**

Simulation Model to Measure the Effect an In-Theater Staging Base has on Economic Order Quantity Items at a Forward Operating Base.

AD-A147 713/2 **04**-*509,892* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-38**

Time Series Analysis of Recoverable Spares Requirements.

AD-A147 667/0 **04**-*509,890* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-39**

Life Cycle Cost Model for Very High Speed Integrated Circuits.

AD-A147 798/3 **04**-*509,169* PC **A11**/MF **A01**

**AFIT/GLM/LSM/84S-40**

Strategic Materials: A Crisis Waiting to Happen.

AD-A147 668/8 **04**-*509,378* PC **A08**/MF **A01**

**AFIT/GLM/LSM/84S-42**
Feasibility of a Decision Support System for the Determination of Source Selection Evaluation Criteria.
AD-A147 655/5 **04**-*508,235* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-43**
Dyna-Metric Analysis of Supply Support for Mobile Tactical Radar Units in Europe.
AD-A147 286/9 **03**-*506,914* PC **A09**/MF **A01**

**AFIT/GLM/LSM/84S-45**
Controlling Medical Supply Costs.
AD-A147 665/4 **04**-*508,615* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-46**
Investigation of Joint Service Acquisition Logistics Issues/Problems and Automated Joint Program Support.
AD-A147 656/3 **04**-*508,236* PC **A08**/MF **A01**

**AFIT/GLM/LSM/84S-47**
Decision Support Functions for the Retail Operations Management System.
AD-A147 542/5 **03**-*505,555* PC **A12**/MF **A01**

**AFIT/GLM/LSM/84S-48**
Neuro-Linguistic Programming: Eye Movements as Indicators of Representational Systems.
AD-A147 541/7 **03**-*505,574* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-49**
Study of Air Force Quality Circle Program Effectiveness as Viewed through Facilitator's Perceptions.
AD-A147 633/2 **04**-*508,384* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-50**
Analysis of the Effect of Process Controls on Productivity and Weapon System Costs in DoD Procurement.
AD-A147 496/4 **03**-*506,861* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-51**
Technology Modernization: A Decision Support System Incorporating Extensions of Data Envelopment Analysis for Prioritization of Contracts.
AD-A147 623/3 **04**-*508,233* PC **A10**/MF **A01**

**AFIT/GLM/LSM/84S-52**
Bird Strike Handbook for Base-Level Managers.
AD-A147 928/6 **04**-*508,107* PC **A10**/MF **A01**

**AFIT/GLM/LSM/84S-54**
Minutemen Missile Facilities Maintenance Technician (AFS 445XOG): Analysis of the Effects of AFSC Consolidation on Personnel Proficiency and Hardware Conditions.
AD-A147 328/9 **03**-*505,542* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-55**
Simulation Model for Air Launched Cruise Missile Engine Management.
AD-A147 018/6 **02**-*504,530* PC **A07**/MF **A01**

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Q-GERT Network Simulation Model for Examining Pipeline Time in the Navy's J-52 Intermediate Level Jet Engine Repair Cycle.
AD-A147 269/5 **03**-*506,853* PC **A08**/MF **A01**

**AFIT/GLM/LSM/84S-57**
Parametric Estimates of Propulsion System Maintenance Manhours.
AD-A147 120/0 **02**-*504,532* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-58**
Study of Venezuela's Internal and External Threat and the United States Security Assistance Program in the Build-Up and Modernization of Her Forces.
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Telecommuting: An Altered Work Pattern.
AD-A147 221/6 **03**-*505,533* PC **A06**/MF **A01**

**AFIT/GLM/LSM/84S-60**
Analysis of Production Competition and Award Methodology.
AD-A147 775/1 **04**-*508,244* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-61**
Aviation Fuel Forecasting at Base Level Using Programmed Air Force Flying Activities.
AD-A148 445/0 **05**-*512,554* PC **A05**/MF **A01**

**AFIT/GLM/LSM/84S-62**
Applying the Dyna-Metric Inventory Model for Strategic Airlift.
AD-A147 268/7 **03**-*506,852* PC **A07**/MF **A01**

**AFIT/GLM/LSM-84S-63**
Distribution and Storage of Aviation Turbine Fuel for Military Operations in Northern Australia.
AD-A147 180/4 **02**-*505,127* PC **A07**/MF **A01**

**AFIT/GLM/LSM/84S-64**
Course in Air Force Logistics History Since 1940.
AD-A147 285/1 **03**-*506,854* PC **A07**/MF **A01**

**AFIT/GM/MATH/84D-1**
Asymptotic Expansions of the Distribution of Test Statistics Associated with Several Two Parameter Exponential Distributions.
AD-A151 906/5 **13**-*529,544* PC **A06**/MF **A01**

**AFIT/GNE/ENP/85M-3**
Schottky Theory of Three Component Plasmas.
AD-A154 461/8 **17**-*539,423* PC **A06**/MF **A01**

**AFIT/GNE/ENP/85M-7**
Model for World Wide Fallout in the Northern Hemisphere.
AD-A154 721/5 **18**-*541,569* PC **A06**/MF **A01**

**AFIT/GNE/ENP/85M-11**
Oscillatory Solutions of the Peaceman-Rachford Alternating Direction Implicit Method and a Comparison of Methods for the Solution of the Two Dimensional Heat Diffusion Equation.
AD-A154 670/4 **18**-*540,896* PC **A04**/MF **A01**

**AFIT/GNE/ENP/85M-12**
Evaluation of the Eigenvalue Method in the Solution of Transient Heat Conduction Problems.
AD-A154 434/5 **17**-*538,320* PC **A05**/MF **A01**

**AFIT/GNE/ENP/85M-13**
Nuclear Thermal Transmittance in the Atmosphere Using LOWTRAN-6 Computer Code.
AD-A154 669/6 **18**-*541,488* PC **A04**/MF **A01**

**AFIT/GNE/ENP/85M-14**
Analysis of Radon and Radon Progeny in Residences: Factors that Affect Their Amounts and Methods of Reduction.
AD-A154 469/1 **17**-*539,050* PC **A05**/MF **A01**

**AFIT/GNE/ENP/85M-17**
Angle Averaged Compton Cross Sections for Degenerate Electron Gases.
AD-A154 464/2 **17**-*539,424* PC **A05**/MF **A01**

**AFIT/GNE/ENP/85M-18**
Incorporation of Hopkins' Variable Wind Model into a Population-Dose Fallout Code.
AD-A154 465/9 **17**-*539,049* PC **A06**/MF **A01**

**AFIT/GNE/PH/84M-3**
Evaluation of a Gridded Ionization Chamber for the Detection of Radioactive Noble Gases.
AD-A151 850/5 **13**-*530,019* PC **A04**/MF **A01**

**AFIT/GNE/PH/84M-6**
Mossbauer Spectrometry: Testing of a New Computer Based System and Its Application to a Study of an Aluminum-Iron-Cerium Alloy.
AD-A151 826/5 **13**-*529,466* PC **A05**/MF **A01**

**AFIT/GNE/PH/85M-1**
Calculation of Franck-Condon Factors for Diatomic Molecules.
AD-A154 463/4 **17**-*537,631* PC **A07**/MF **A01**

**AFIT/GNE/PH/85M-15**
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**AFIT/GOR/OS/84D-2**
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AD-A151 873/7 **13**-*528,544* PC **A05**/MF **A01**

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AD-A152 068/3 **13**-*529,907* PC **A06**/MF **A01**

**AFIT/GOR/OS/84D-6**
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**AFIT/GOR/OS/84D-7**
Evaluation of Statistical Techniques for Analyzing AFIT (Air Force Institute of Technology) Graduate Data.
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**AFIT/GOR/OS/84D-8**
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**AFIT/GOR/OS/84D-11**
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**AFIT/GOR/OS/84D-12**
Interactive Computer Package for Use with Simulation Models Which Performs Multidimensional Sensitivity Analysis by Employing the Techniques of Response Surface Methodology.
AD-A151 956/0 **13**-*529,156* PC **A19**/MF **A01**

**AFIT/GOR/OS/84D-14**
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**AFIT/GOR/OS/84D-15**
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**AFIT/GOR/OS/84D-16**
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AD-A152 219/2 **13**-*529,891* PC **A08**/MF **A01**

**AFIT/GS0/OS/84D-3**
Decision Support Methodology for Space Technology Advocacy.
AD-A151 895/0 **13**-*530,715* PC **A17**/MF **A01**

**AFIT/GSM/LSY/84S-1**
Investigation of Spinal Injury Potential from the Use of the ACES II Ejection Seat by Lower Weight Female Pilots.
AD-A148 449/2 **05**-*511,142* PC **A07**/MF **A01**

**AFIT/GSM/LSY/84S-2**
United States Air Force Aircraft Modification Process: A System Dynamics Analysis.
AD-A146 954/3 **02**-*502,785* PC **A11**/MF **A01**

**AFIT/GSM/LSY/84S-3**
Impact of Activation Optimization on the Vandenberg Ground Support System Using Q-GERT Analysis.
AD-A148 448/4 **05**-*512,644* PC **A06**/MF **A01**

**AFIT/GSM/LSY/84S-4**
Defective Pricing: Management Tools for Case Resolution.
AD-A151 439/7 **12**-*527,568* PC **A07**/MF **A01**

**AFIT/GSM/LSY/84S-5**
Description of a Logistically Ideal Aircraft.
AD-A148 425/2 **05**-*510,596* PC **A05**/MF **A01**

**AFIT/GSM/LSY/84S-6**
Application of the Critical Success Factor Methodology to DoD Organization.
AD-A148 250/4 **05**-*510,726* PC **A06**/MF **A01**

**AFIT/GSM/LSY/84S-8**
Study of the Relationship between Years of Commissioned Service and the Perceived Importance of the Military Compensation Package to Air Force Officers.
AD-A148 498/9 **05**-*510,885* PC **A09**/MF **A01**

**AFIT/GSM/LSY/84S-9**
Effects of Manufacturing Automation on the Surge and Mobilization Capabilities of the Gas Turbine Engine Industry.
AD-A147 295/0 **03**-*505,430* PC **A06**/MF **A01**

**AFIT/GSM/LSY/84S-10**
Air Force Cooperation with Civilian Law Enforcement Officials: The Perceived Operational Impact.
AD-A148 440/1 **05**-*510,843* PC **A04**/MF **A01**

**AFIT/GSM/LSY/84S-11**
Investigation of the Process by Which Air Force Enlisted Personnel View and Evaluate Their Perceived Availability of Job Alternatives.
AD-A147 562/3 **03**-*505,557* PC **A05**/MF **A01**

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AD-A147 543/3 **03**-*506,862* PC **A07**/MF **A01**

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Cost Estimating Models for Electronic Warfare Equipment Flight Tests.
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**AFIT/GSM/LSY/84S-16**
Critical Success Factors for Should Cost Planning.
AD-A148 487/2 **05**-*510,735* PC **A08**/MF **A01**

**AFIT/GSM/LSY/84S-18**
Analysis of Computer Network Functions for Wright-Patterson AFB Medical Center.
AD-A148 486/4 **05**-*510,769* PC **A05**/MF **A01**

**AFIT/GSM/LSY/84S-19**
Survey and Evaluation of Software Quality Assurance.
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**AFIT/GSM/LSY/84S-21**
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AD-A148 497/1 **05**-*511,751* PC **A05**/MF **A01**

**AFIT/GSM/LSY/84S-23**
Investigation of the Relationship between Stressful Life Events and Psychological, Behavioral and Physiological Outcomes.
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**AFIT/GSM/LSY/84S-24**
Analysis of the Educational Requirements of Air Force Cost Analysis.
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Application of a Technology Index to Aircraft Turbine Engine Cost Estimating Relationships.
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**AFIT/GSM/LSY/84S-26**
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AD-A148 447/6 **05**-*512,643* PC **A06**/MF **A01**

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Perceived Effects on Weapon Systems Acquisition in Air Force Systems Command While Operating under a Continuing Resolution Authority.
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**AFIT/GSM/LSY/84S-30**
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AD-A148 442/7 **05**-*510,881* PC **A07**/MF **A01**

**AFIT/GSM/LSY/84S-31**
Factors Influencing the Development of the Air Force Systems Command Program Objective Memorandum.
AD-A148 431/0 **05**-*510,734* PC **A05**/MF **A01**

**AFIT/GSM/LSY/84S-32**
Survey of Effective Measures in the Logistics Support Analysis Process.
AD-A148 443/5 **05**-*512,127* PC **A05**/MF **A01**

**AFIT/GSM/LSY/84S-33**
Career Performance of Marginally Scholastic Graduates of the Air Force Institute of Technology's Resident Master's Degree Programs.
AD-A148 484/9 **05**-*510,883* PC **A04**/MF **A01**

**AFIT/GSO/ENG/84D-2**
Measurement of Human Time Estimating Ability Using a Modified Jerison Device.
AD-A151 870/3 **13**-*528,462* PC **A05**/MF **A01**

**AFIT/GSO/ENS/84D-1**
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AD-A152 030/3 **13**-*529,954* PC **A06**/MF **A01**

**AFIT/GSO/MATH/84D-1**
Microcomputer Application of Aerospace Asset Surface Search Planning.
AD-A151 833/1 **13**-*528,778* PC **A07**/MF **A01**

**AFIT/GSO/OS/84D-2**
Analysis of Orbit Transfer Vehicles for GPS (Global Positioning System) Block 3 Satellites.
AD-A152 021/2 **13**-*530,732* PC **A09**/MF **A01**

**AFIT/GSO/OS/84D-5**
Fortran Program for Deep Space Sensor Analysis.
AD-A151 700/2 **13**-*529,960* PC **A07**/MF **A01**

**AFIT/GSO/OS/84D-8**
Personal Computer Aided Decision Analysis.
AD-A151 911/5 **13**-*528,464* PC **A12**/MF **A01**

**AFIT/GSO/OS/84D-9**
Artificial Intelligence in Space Platforms.
AD-A152 078/2 **13**-*530,703* PC **A07**/MF **A01**

**AFIT/GSO/PH-OS/84D-2**
Forecast Verification of the 10.7 Centimeter Solar Flux and the Ap Daily Geomagnetic Activity Indices.
AD-A152 959/3 **15**-*532,963* PC **A06**/MF **A01**

**AFIT/GSO/PH/83D-5**
Comparison of FOF2 Baselines for Use in Studying the Effects of Solar Ultraviolet Irradiance on the F2 Region of the Ionosphere.
AD-A151 698/8 **13**-*528,405* PC **A06**/MF **A01**

**AFIT/GST/MATH/85M-1**
Micro-Computer Model for Army Air Defense Training.
AD-A154 433/7 **17**-*538,752* PC **A12**/MF **A01**

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Wartime CONUS (Continental United States) Casualty Distribution System Using Dedicated Craf Airlift.
AD-A156 076/2 **21**-*548,735* PC **A07**/MF **A01**

**AFIT/GST/OS/85M-2**
Analysis of Decision making in a Military Population.
AD-A155 760/2 **21**-*547,412* PC **A14**/MF **A01**

**AFIT/GST/OS/85M-3**
Dynamics of Airfield Parking Congestion during APOD (Aerial Port of Debarkation).
AD-A155 778/4 **21**-*547,223* PC **A08**/MF **A01**

**AFIT/GST/OS/85M-4**
Analysis of Optimal Airfield Attack Parameters.
AD-A155 857/6 **21**-*548,748* PC **A19**/MF **A01**

**AFIT/GST/OS/85M-5**
Methodology for Analyzing Arms Control Proposals.
AD-A155 980/6 **21**-*547,371* PC **A09**/MF **A01**

**AFIT/GST/OS/85M-6**
Analysis of Fuel and Ammunition Resupply in Attack Helicopter Operations.
AD-A155 928/5 **21**-*548,733* PC **A11**/MF **A01**

**AFIT/GST/OS/85M-09**
Analysis of the Specialized Undergraduate Pilot Training Program (SUPT).
AD-A156 077/0 **21**-*547,419* PC **A09**/MF **A01**

**AFIT/GST/OS/85M-10**
Management Information System for the SAC (Strategic Air Command) OPSEC (Operations Security) Program.
AD-A155 859/2 **21**-*547,925* PC **A10**/MF **A01**

**AFIT/GST/OS/85M-13**
Aggregating Individual Preferences in the Analytic Hierarchy Process Applied to the 1983 Battelle TAV Study.
AD-A155 858/4 **21**-*547,924* PC **A13**/MF **A01**

**AFIT-LSSR-64-83**
Pre-Planned Product Improvement: A Better Way of Weapon System Acquisition.
AD-A153 802/4 **16**-*536,452* PC **A05**/MF **A01**

**AFIT/NR-85-65T**
Can Aircraft Noise Less Than or Equal 115 to dBA Adversely Affect Reproductive Outcome in USAF Women.
AD-A158 322/8 **25**-*557,707* PC **A03**/MF **A01**

**AFIT/OS/GST/85M-16**
Evaluation of Nuclear Detonation Location Capability under High Attack Scenario.
AD-A155 761/0 **21**-*548,848* PC **A07**/MF **A01**

**AFLMC-LM760720**
Automated Maintenance System Test Program Increment VI Production Scheduling.
AD-A153 694/5 **16**-*535,520* PC **A03**/MF **A01**

**AFLMC-LM831215**
Deployable Core Automated Maintenance System (DCAMS).
AD-A153 695/2 **16**-*536,441* PC **A02**/MF **A01**

**AFLMC-LS791003-3**
Demand Forecasting.
AD-A158 601/5 **25**-*558,841* PC **A03**/MF **A01**

**AFLMC-LS831107**
Alternative Approaches to the Standard Base Supply System Economic Order Quantity Depth Model.
AD-A156 615/5 **25**-*558,843* PC **A03**/MF **A01**

**AFLMC-LS840120**
Streamlining Local Purchase Procedures.
AD-A158 655/1 **25**-*558,846* PC **A03**/MF **A01**

**AFLMC-LS840612**
EOQ (Economic Order Quantity) Range Model.
AD-A153 709/1 **16**-*536,445* PC **A03**/MF **A01**

**AFLMC-LS840714**
EOQ (Economic Order Quantity) Item Mission Impact Analysis.
AD-A158 654/4 **25**-*558,845* PC **A02**/MF **A01**

**AFLMC-LS840801**
XF3 Retention Policy.
AD-A158 916/7 **25**-*558,857* PC **A03**/MF **A01**

**AFLMC-LS840810**
Inventory Policy for High Backorder Items.
AD-A153 696/0 **16**-*536,442* PC **A02**/MF **A01**

**AFLMC-LS841041**
EOQ (Economic Order Quantity) Price Break Model Users Guide.
AD-A158 914/2 **25**-*558,776* PC **A02**/MF **A01**

**AFLMC-LS841045**
SBSS (Standard Base Supply System) Data Element Architecture.
AD-A153 710/9 **16**-*536,446* PC **A02**/MF **A01**

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AD-A153 711/7 **16**-*536,447* PC **A02**/MF **A01**

**AFLMC-LX100711**
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AD-A153 712/5 **16**-*536,448* PC **A02**/MF **A01**

**AFLMC-XY110711-3**
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**AFLMC-161138**
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**AFLMC-800402**
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AD-A158 086/9 **24**-*554,579* PC **A06**/MF **A01**

**AFLMC-800903**
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**AFLMC-801212**
Contract with the Institute for Curriculum and Instruction (ICI).
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**AFLMC-820301**
Rivet Ready: Maintenance/Supply Interface.
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**AFLMC-821003**
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AD-A153 708/3 **16**-*536,239* PC **A02**/MF **A01**

**AFLMC-830203**
Maintenance Analysis Enhancements.
AD-A158 917/5 **25**-*557,468* PC **A02**/MF **A01**

**AFLMC-830902**
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**AFLRL-176**
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AD-A157 714/7 **24**-*557,067* PC **A05**/MF **A01**

**AFLRL-178**
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AD-A152 606/0 **14**-*532,849* PC **A06**/MF **A01**

**AFLRL-179**
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AD-A148 555/6 **05**-*512,555* PC **A06**/MF **A01**

**AFLRL-180**
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**AFLRL-181**
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AD-A146 468/4 **01**-*501,567* PC **A04**/MF **A01**

**AFLRL-183**
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AD-A149 759/3 **09**-*520,772* PC **A03**/MF **A01**

**AFLRL-184**
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AD-A156 228/9 **21**-*548,680* PC **A05**/MF **A01**

**AFLRL-191**
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AD-A157 125/6 **23**-*554,344* PC **A05**/MF **A01**

**AFLRL-194**
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**AFOSR-AR-85-01**
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**AFOSR-TR-0038**
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**AFOSR-TR-75-0384**
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AD-A154 137/4 **17**-*539,509* PC **A04**/MF **A01**

**AFOSR-TR-80-1186**
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AD-A149 613/2 **09**-*518,824* PC **A03**/MF **A01**

**AFOSR-TR-83-0978**
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AD-A148 121/7 **04**-*509,097* PC **A02**/MF **A01**

**AFOSR-TR-84-173**
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**AFOSR-TR-84-0499**
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**AFOSR-TR-84-0676**
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AD-A146 277/9 **01**-*500,947* PC **A02**/MF **A01**

**AFOSR-TR-84-0693**
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**AFOSR-TR-84-0768**
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**AFOSR-TR-84-0769**
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AD-A145 813/2 **01**-*500,963* PC **A02**/MF **A01**

**AFOSR-TR-84-0771**
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AD-A145 908/0 **01**-*501,285* PC **A02**/MF **A01**

**AFOSR-TR-84-0774**
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AD-A146 220/9 **01**-*500,532* PC **A02**/MF **A01**

**AFOSR-TR-84-0776**
Test-Bed for Programmable Automation Research. Phase I.
AD-A145 872/8 **01**-*501,862* PC **A05**/MF **A01**

**AFOSR-TR-84-0777**
Integration of Detectors with Optical Waveguide Structures.
AD-A146 278/7 **01**-*502,117* PC **A03**/MF **A01**

**AFOSR-TR-84-0779**
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AD-A145 864/5 **01**-*502,350* PC **A07**/MF **A01**

**AFOSR-TR-84-0780**
Novel Techniques for the Fabricating and Characterization of GaAs MIS (Metal Insulator Semiconductor) Structures.
AD-A145 766/2 **01**-*501,254* PC **A03**/MF **A01**

**AFOSR-TR-84-0782**
Stretch-Induced Growth in Chicken Wing Muscles. A New Model of Stretch Hypertrophy.
AD-A145 931/2 **01**-*500,585* PC **A02**/MF **A01**

**AFOSR-TR-84-0786**
The Influence of Differential Physical Conditioning Regimens on Simulated Aerial Combat Maneuvering Tolerance.
AD-A145 790/2 **01**-*500,860* PC **A02**/MF **A01**

**AFOSR-TR-84-0787**
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AD-A145 779/5 **01**-*500,859* PC **A08**/MF **A01**

**AFOSR-TR-84-0788**
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**AFOSR-TR-84-0789**
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AD-A145 789/4 **01**-*501,608* PC **A02**/MF **A01**

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AD-A146 370/2 **01**-*501,645* PC **A02**/MF **A01**

**AFOSR-TR-84-0791**
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AD-A146 228/2 **01**-*501,636* PC **A02**/MF **A01**

**AFOSR-TR-84-0792**
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AD-A145 794/4 **01**-*501,609* PC **A02**/MF **A01**

**AFOSR-TR-84-0793**
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AD-A146 219/1 **01**-*501,635* PC **A02**/MF **A01**

**AFOSR-TR-84-0795**
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AD-A145 748/0 **01**-*501,353* PC **A02**/MF **A01**

**AFOSR-TR-84-0796**
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AD-A145 944/5 **01**-*501,289* PC **A02**/MF **A01**

**AFOSR-TR-84-0797**
Dynamic Occlusion Analysis in Optical Flow Fields.
AD-A145 805/8 **01**-*501,278* PC **A02**/MF **A01**

**AFOSR-TR-84-0798**
Development of New Methods for Solving the Target Identification or Inverse Scattering Problem for Time-Harmonic Acoustic and Electromagnetic Waves.
AD-A145 821/5 **01**-*502,339* PC **A02**/MF **A01**

**AFOSR-TR-84-0799**
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**AFOSR-TR-84-0800**
Material Problems for High-Temperature, High-Power Space Energy-Conversion Systems.
AD-A145 940/3 **01**-*501,535* PC **A06**/MF **A01**

**AFOSR-TR-84-0801**
Extrapolation and Moving Average Representation for Stationary Random Fields and Beurling's Theorem.
AD-A145 904/9 **01**-*501,618* PC **A02**/MF **A01**

**AFOSR-TR-84-0802**
Return Difference Feedback Design for Robust Uncertainty Tolerance in Stochastic Multivariable Control Systems.
AD-A145 861/1 **01**-*501,616* PC **A02**/MF **A01**

**AFOSR-TR-84-0806**
Multivariable L-Infinity Sensitivity Optimization and Hankel Approximation,
AD-A145 759/7 **01**-*501,604* PC **A02**/MF **A01**

**AFOSR-TR-84-0807**
Propagation of Conic Model Uncertainty in Hierarchical Systems.
AD-A145 814/0 **01**-*501,612* PC **A02**/MF **A01**

**AFOSR-TR-84-0808**
Optimal Scaling for Multivariable Stability Margin Singular Value Computation,
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**AFOSR-TR-84-0845**
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**AFOSR-TR-84-0849**
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**AFOSR-TR-84-0850**
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Hierarchical Vector Quantization of Speech with Dynamic Codebook Allocation.
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**AFOSR-TR-84-0876**
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**AFOSR-TR-84-0877**
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**AFOSR-TR-84-0974**
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**AFOSR-TR-84-0975**
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AD-A148 453/4 **05**-*512,408* PC **A04**/MF **A01**

**AFOSR-TR-84-0976**
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**AFOSR-TR-84-0977**
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AD-A147 891/6 **04**-*509,156* PC **A10**/MF **A01**

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AD-A147 718/1 **04**-*509,481* PC **A03**/MF **A01**

**AFOSR-TR-84-0980**
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**AFOSR-TR-84-0981**
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AD-A148 122/5 **04**-*509,538* PC **A03**/MF **A01**

**AFOSR-TR-84-0982**
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**AFOSR-TR-84-0983**
Reactions of Bis(2,2,2-Trifluoroethyl) Sulfite, Bis(Hexafluoroisopropyl) Sulfite, and Diethyl Sulfite with Chlorine Fluoride: Evidence of an Arbuzov Rearrangement.
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**AFOSR-TR-84-0984**
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**AFOSR-TR-84-0985**
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**AFOSR-TR-84-0986**
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**AFOSR-TR-84-0987**
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**AFOSR-TR-84-0988**
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**AFOSR-TR-84-0990**
Infinite Order Autoregressive Representations of Multivariate Stationary Stochastic Processes.
AD-A147 863/5 **04**-*509,489* PC **A02**/MF **A01**

**AFOSR-TR-84-0991**
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**AFOSR-TR-84-0992**
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**AFOSR-TR-84-0996**
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**AFOSR-TR-84-0997**
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**AFOSR-TR-84-0998**
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**AFOSR-TR-84-1005**
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AD-A148 207/4 **05**-*511,772* PC **A02**/MF **A01**

**AFOSR-TR-84-1006**
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AD-A148 208/2 **05**-*511,183* PC **A02**/MF **A01**

**AFOSR-TR-84-1007**
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**AFOSR-TR-84-1008**
Steady-State and Laser Photolysis Studies of Substituted 2H-Azirines. Spectroscopy, Absolute Rates, and Arrhenius Behavior for the Reaction of Nitrile Ylides with Electron Deficient Olefins.
AD-A148 463/3 **05**-*511,212* PC **A02**/MF **A01**

**AFOSR-TR-84-1009**
Redox Chemistry of Cyclopentadienylcobalt Tetraazabutadienes. Characterization of 19-Electron Anionic Complexes.
AD-A148 161/3 **04**-*508,766* PC **A02**/MF **A01**

**AFOSR-TR-84-1010**
Factors Affecting the Anisotropic and Dynamic Scattering Characteristics of an Ester Mixture.
AD-A148 273/6 **05**-*511,192* PC **A03**/MF **A01**

**AFOSR-TR-84-1011**
The Chemistry of Octamethyl-1,2-Disilacyclobutane. Some Si-Si Cleavage and Insertion Reactions.
AD-A148 179/5 **04**-*508,773* PC **A02**/MF **A01**

**AFOSR-TR-84-1012**
Temperature Dependence of the Ion-Molecule Reactions N + + CO, C + + NO, and C + , CO + , CO2 + + O2 from 90-450 K.
AD-A148 152/2 **04**-*508,763* PC **A02**/MF **A01**

**AFOSR-TR-84-1013**
Co-Pyrolysis of Dimethoxymethylsilylbis(Trimethylsilyl)Amine and Hexamethylcyclotrisiloxane. 1,3-Sigmatropic Rearrangements of Silaimine Intermediates.
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**AFOSR-TR-84-1015**
Direct Assessment of Synaptic Modification Rules.
AD-A148 376/7 **05**-*511,128* PC **A02**/MF **A01**

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**AFOSR-TR-84-1017**
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AD-A148 427/8 **05**-*511,681* PC **A06**/MF **A01**

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AD-A147 949/2 **04**-*508,742* PC **A03**/MF **A01**

**AFOSR-TR-84-1020**
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**AFOSR-TR-84-1021**
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AD-A148 068/0 **04**-*508,759* PC **A02**/MF **A01**

**AFOSR-TR-84-1022**
Generation of Three Dimensional Body Fitted Coordinates Using Hyperbolic Partial Differential Equations.
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**AFOSR-TR-84-1023**
Effects of Heterogeneities on the Propagation, Scattering and Attenuation of Seismic Waves and the Characterization of Seismic Source.
AD-A148 284/3 **05**-*511,438* PC **A06**/MF **A01**

**AFOSR-TR-84-1024**
Study of the Effects of Triggered Lightning.
AD-A148 296/7 **05**-*510,705* PC **A03**/MF **A01**

**AFOSR-TR-84-1027**
On the Excitation of the Night Airglow on Earth, Venus and Mars.
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**AFOSR-TR-84-1031**
Thermolysis of 6-Oxa-3-Silabicyclo(3.1.0)Hexanes: A New Convenient Route to Silicon-Oxygen Pi-Bonded Species.
AD-A148 037/5 **04**-*508,757* PC **A02**/MF **A01**

**AFOSR-TR-84-1032**
The Yield of O2(b1 Summation from g to + ) in Oxygen Atom Recombination.
AD-A148 283/5 **05**-*511,196* PC **A02**/MF **A01**

**AFOSR-TR-84-1033**
Excitation of the Green Line in the Night Airglow.
AD-A148 178/7 **04**-*508,062* PC **A02**/MF **A01**

**AFOSR-TR-84-1034**
A Direct Determination of the Rate Constant for the Quenching of O((1)S) by O2(a Delta g).
AD-A148 274/4 **05**-*511,193* PC **A02**/MF **A01**

**AFOSR-TR-84-1035**
Quenching of 02(C(1) Summation from u to -)NU = o by O(P Orbital 3), 02(a(1) Delta sub g), and other Gases.
AD-A148 173/8 **04**-*508,771* PC **A02**/MF **A01**

**AFOSR-TR-84-1036**
Orange Chemiluminescence from NO2.
AD-A148 153/0 **04**-*508,764* PC **A02**/MF **A01**

**AFOSR-TR-84-1037**
Rate Constant for the Deactivation of O2(A3Sigma + u) by N2.
AD-A147 979/9 **04**-*508,748* PC **A02**/MF **A01**

**AFOSR-TR-84-1038**
Study in Molecular Lasers.
AD-A148 246/2 **05**-*511,187* PC **A02**/MF **A01**

**AFOSR-TR-84-1039**
A Mechanistic Study of Nitromethane Decomposition on Nickel.
AD-A148 303/1 **05**-*511,200* PC **A02**/MF **A01**

**AFOSR-TR-84-1040**
Decomposition of Nitromethane over NiO and Cr2O3 Catalysts.
AD-A147 862/7 **04**-*508,737* PC **A02**/MF **A01**

**AFOSR-TR-84-1041**
Adsorption and Orientation of Hydroquinone and Hydroquinone Sulfonate at Platinum Electrodes. Studies by Thin-Layer Electrochemistry, Leed, Auger and Infrared Spectroscopy.
AD-A147 841/1 **04**-*508,735* PC **A02**/MF **A01**

**AFOSR-TR-84-1042**
Recombination Reactions on Ni(111).
AD-A148 135/7 **04**-*508,761* PC **A02**/MF **A01**

**AFOSR-TR-84-1043**
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AD-A147 977/3 **04**-*508,747* PC **A02**/MF **A01**

**AFOSR-TR-84-1044**
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**AFOSR-TR-84-1045**
Altered Growth Properties of Normal Human Cells Induced by Phorbol 12,13-Didecanoate.
AD-A148 323/9 **05**-*511,144* PC **A02**/MF **A01**

**AFOSR-TR-84-1046**
Inosine Biosynthesis in Transfer RNA by an Enzymatic Insertion of Hypoxanthine.
AD-A148 003/7 **04**-*508,414* PC **A02**/MF **A01**

**AFOSR-TR-84-1047**
Alterations in tRNA Metabolism as Markers of Neoplastic Transformation.
AD-A148 346/0 **05**-*510,966* PC **A02**/MF **A01**

**AFOSR-TR-84-1048**
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AD-A148 002/9 **04**-*508,672* PC **A02**/MF **A01**

**AFOSR-TR-84-1049**
Modified Monte-Carlo Technique for the Simulation of Satellite Communication Systems.
AD-A148 689/3 **06**-*513,970* PC **A06**/MF **A01**

**AFOSR-TR-84-1050**
In vitro Transformation of Human Cells: Modulation of Early Gene Expression Preceding Carcinogen-Induced Events.
AD-A147 978/1 **04**-*508,671* PC **A02**/MF **A01**

**AFOSR-TR-84-1051**
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**AFOSR-TR-84-1052**
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**AFOSR-TR-84-1053**
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**AFOSR-TR-84-1054**
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**AFOSR-TR-84-1055**
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**AFOSR-TR-84-1056**
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**AFOSR-TR-84-1058**
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AD-A147 867/6 **04**-*508,422* PC **A02**/MF **A01**

**AFOSR-TR-84-1059**
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**AFOSR-TR-84-1060**
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AD-A148 169/6 **04**-*509,166* PC **A03**/MF **A01**

**AFOSR-TR-84-1061**
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AD-A147 837/9 **04**-*509,534* PC **A02**/MF **A01**

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AD-A148 147/2 **04**-*509,507* PC **A02**/MF **A01**

**AFOSR-TR-84-1063**
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**AFOSR-TR-84-1065**
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**AFOSR-TR-84-1066**
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**AFOSR-TR-84-1067**
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**AFOSR-TR-84-1068**
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**AFOSR-TR-84-1069**
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**AFOSR-TR-84-1070**
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**AFOSR-TR-84-1071**
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**AFOSR-TR-84-1072**
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**AFOSR-TR-84-1073**
Molecular Dynamics in Nitramines and Modified Nitramines.
AD-A148 515/0 **05**-*511,217* PC **A02**/MF **A01**

**AFOSR-TR-84-1074**
Combustion Dynamics in Rockets.
AD-A148 478/1 **05**-*512,541* PC **A03**/MF **A01**

**AFOSR-TR-84-1075**
High Specific Heat Dielectrics and Kapitza Resistance at Dielectric Boundaries.
AD-A148 476/5 **05**-*512,533* PC **A02**/MF **A01**

**AFOSR-TR-84-1076**
Continued Studies in Hall Current Effects on Beam Stability.
AD-A148 557/2 **05**-*512,502* PC **A04**/MF **A01**

**AFOSR-TR-84-1077**
Combustion Kinetics of Metal Oxide and Halide Radicals.
AD-A148 521/8 **05**-*512,542* PC **A02**/MF **A01**

**AFOSR-TR-84-1078**
Laboratory Simulation of Smoke Reduction from Aircraft Engine Test Cell Exhaust Using a Fluidized Bed Filter.
AD-A148 600/0 **06**-*513,899* PC **A03**/MF **A01**

**AFOSR-TR-84-1080**
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**AFOSR-TR-84-1083**
Modules of Continuum Structures. Revised.
AD-A148 620/8 **06**-*513,638* PC **A02**/MF **A01**

**AFOSR-TR-84-1084**
Bounding the Stochastic Performance of Continuum Structure Functions I.
AD-A148 621/6 **06**-*513,639* PC **A02**/MF **A01**

**AFOSR-TR-84-1085**
Laboratory Investigation of the Mechanical Properties of Enewetak Sand.
AD-A148 481/5 **05**-*511,444* PC **A06**/MF **A01**

**AFOSR-TR-84-1087**
Heptacyclo(5.5.1.1 4,10.0 2,6.0 3,11.0 5,9.0 8,12)Tetradecane-13,14-Dione: A Novel, Polycyclic Perpendobiplanar D2nd Diketone.
AD-A148 474/0 **05**-*511,181* PC **A02**/MF **A01**

**AFOSR-TR-84-1088**
Synthesis of 3,5,5-Trinitropentacyclo(5.3.0.02,6.03,10.04,8)decane.
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**AFOSR-TR-84-1089**
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**AFOSR-TR-84-1090**
Stereochemistry of the Reaction of 7-Substituted Norbornadienes with Iron Carbonyls. 2. Reaction of Fe(CO)5 with 7-Phenyl- and 7-o-Anisylnorbornadiene.
AD-A148 362/7 **05**-*511,203* PC **A02**/MF **A01**

**AFOSR-TR-84-1091**
Advanced Development of an Active Neuromusculature Response to Mechanical Stress.
AD-A148 436/9 **05**-*511,129* PC **A04**/MF **A01**

**AFOSR-TR-84-1092**
Generating Positively Correlated Random Variables from a Sequence of Independent Random Variables with Symmetric Logarithmically Concave Densities.
AD-A148 438/5 **05**-*511,750* PC **A02**/MF **A01**

**AFOSR-TR-84-1093**
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**AFOSR-TR-84-1094**
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**AFOSR-TR-84-1095**
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AD-A148 439/3 **05**-*511,773* PC **A02**/MF **A01**

**AFOSR-TR-84-1096**
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AD-A148 458/3 **05**-*511,486* PC **A03**/MF **A01**

**AFOSR-TR-84-1097**
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AD-A148 538/2 **05**-*511,774* PC **A03**/MF **A01**

**AFOSR-TR-84-1098**
Modeling the Performance and Reliability of Multi-Mode Computer Systems.
AD-A148 444/3 **05**-*511,484* PC **A02**/MF **A01**

**AFOSR-TR-84-1099**
Fracture Problems in Power Law Viscoelastic Materials.
AD-A149 221/4 **08**-*518,135* PC **A02**/MF **A01**

**AFOSR-TR-84-1100**
National Solar-Terrestrial Research Program. Part 1. Solar-Terrestrial Research for the 1980's. Part 2.
AD-A149 542/3 **08**-*515,828* PC **A09**/MF **A01**

**AFOSR-TR-84-1101**
Analysis of Deflagration to Detonation Transition in High-Energy Solid Propellants.
AD-A148 302/3 **05**-*512,639* PC **A09**/MF **A01**

**AFOSR-TR-84-1102**
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AD-A148 528/3 **05**-*511,445* PC **A06**/MF **A01**

**AFOSR-TR-84-1103**
Transition from Deflagration to Detonation and Effect of Heat and Mass Addition on the Parameters of a Subsonic Flow through a Duct.
AD-A148 527/5 **05**-*512,543* PC **A08**/MF **A01**

**AFOSR-TR-84-1104**
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AD-A148 965/7 **07**-*514,441* PC **A08**/MF **A01**

**AFOSR-TR-84-1105**
Analysis of Shock to Detonation Transition (SDT) of Porous High Energy Propellant from Ramp-Wave Compression Loading.
AD-A149 333/7 **08**-*518,308* PC **A06**/MF **A01**

**AFOSR-TR-84-1106**
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**AFOSR-TR-84-1107**
Neurocognitive Pattern Analysis of an Auditory and Visual Numeric Motor Control Task. Part 1. Development of Methods.
AD-A148 809/7 **06**-*512,988* PC **A05**/MF **A01**

**AFOSR-TR-84-1109**
Resonance Fluorescence and Photon Trapping of Two Atoms on a Metallic Surface.
AD-A148 381/7 **05**-*511,206* PC **A02**/MF **A01**

**AFOSR-TR-84-1111**
An Improved Synthesis of TeF(5)OF.
AD-A148 412/0 **05**-*511,176* PC **A02**/MF **A01**

**AFOSR-TR-84-1112**
Millstone Hill Incoherent Scatter Observations of Exospheric Temperature over 25 to 60 Degrees North Latitude.
AD-A148 421/1 **05**-*510,707* PC **A02**/MF **A01**

**AFOSR-TR-84-1113**
AFOSR(Air Force Office of Scientific Research) Research Meeting on Diagnostics of Reacting Flow Held at New Haven, Connecticut on 21-22 March 1984.
AD-A149 023/4 **07**-*515,592* PC **A04**/MF **A01**

**AFOSR-TR-84-1114**
AFOSR/AFRPL Rocket Propulsion Research Meeting Held at Lancaster, California on 12-15 March 1984. Abstracts and Agenda.
AD-A148 818/8 **06**-*514,293* PC **A10**/MF **A01**

**AFOSR-TR-84-1115**
Basic Instability Mechanisms in Chemically Reacting Subsonic and Supersonic Flows.
AD-A148 408/8 **05**-*512,540* PC **A02**/MF **A01**

**AFOSR-TR-84-1116**
Modeling Localized Stress Fields in Composite Laminates.
AD-A148 630/7 **06**-*513,535* PC **A02**/MF **A01**

**AFOSR-TR-84-1117**
Correlation of Mutagenic, Carcinogenic and Cocarcinogenic Effects of Chemical Substances.
AD-A148 373/4 **05**-*511,147* PC **A02**/MF **A01**

**AFOSR-TR-84-1118**
Interactions of Hydrazine and of Hydrazine Derivatives with Soil Constituents and with Soils.
AD-A148 475/7 **05**-*511,213* MF **A01**

**AFOSR-TR-84-1119**
Effect of Perfluorodecanoic Acid on the Efflux of 2-Aminopurine from L5178Y Cells.
AD-A148 835/2 **06**-*513,022* PC **A03**/MF **A01**

**AFOSR-TR-84-1120**
Mistranslation of the mRNA Encoding Bacteriophage T7 0.3 Protein.
AD-A148 875/8 **07**-*514,632* PC **A02**/MF **A01**

**AFOSR-TR-84-1121**
Input-Output Stability Analysis with Magnetic Hysteresis Non-Linearity.
AD-A148 834/5 **06**-*513,651* PC **A02**/MF **A01**

**AFOSR-TR-84-1122**
Anticholinesterase Effects on Number and Function of Brain Muscarinic Receptors and Central Cholinergic Activity: Drug Intervention.
AD-A148 973/1 **07**-*514,640* PC **A03**/MF **A01**

**AFOSR-TR-84-1123**
Immune Dysfunctions and Abrogation of the Inflammatory Response by Environmental Chemicals.
AD-A148 837/8 **06**-*513,049* PC **A03**/MF **A01**

**AFOSR-TR-84-1124**
Thermoviscoelastic Analysis of Dimensionally Stable Fiber Composite Space Structures.
AD-A149 275/0 **08**-*516,850* PC **A04**/MF **A01**

**AFOSR-TR-84-1125**
Multiple Resources and Brain Laterality.
AD-A148 912/9 **07**-*514,645* PC **A02**/MF **A01**

**AFOSR-TR-84-1126**
Finite Element Analysis of Nonlinear Oscillations and Flutter of Shells of Revolution.
AD-A149 071/3 **07**-*515,577* PC **A04**/MF **A01**

**AFOSR-TR-84-1127**
Comprehensive Study on Sublaminate Crack Growth Stability and Its Effects on the Load-Carrying Capacity.
AD-A149 037/4 **07**-*514,971* PC **A09**/MF **A01**

**AFOSR-TR-84-1128**
Flame Propagation and Stabilization Studies Using Rayleigh Scattering and Laser Doppler Velocimetry.
AD-A148 802/2 **06**-*514,267* PC **A02**/MF **A01**

**AFOSR-TR-84-1129**
Radiation/Catalytic Augmented Combustion.
AD-A148 758/6 **06**-*514,265* PC **A06**/MF **A01**

**AFOSR-TR-84-1130**
Detonation Characteristics of Some Dusts and Liquid-Dust Suspensions.
AD-A148 735/4 **06**-*514,044* PC **A05**/MF **A01**

**AFOSR-TR-84-1136**
Thermospheric Energy Flux of the Semidiurnal Tide.
AD-A149 029/1 **07**-*514,404* PC **A02**/MF **A01**

**AFOSR-TR-84-1137**
Application of the Density Matrix Multipole Expansion to Stark quantum Beats from Beam-Foil-Excited Hydrogen Atoms.
AD-A148 797/4 **06**-*513,231* PC **A02**/MF **A01**

**AFOSR-TR-84-1138**
Monte Carlo Random Walk Calculations of Unimolecular Dissociation of Methane.
AD-A148 799/0 **06**-*513,233* PC **A02**/MF **A01**

**AFOSR-TR-84-1139**
Kinetics and Mechanism of the Shock-Induced Thermal Decomposition of n-Propylsilane.
AD-A149 260/2 **08**-*516,372* PC **A02**/MF **A01**

**AFOSR-TR-84-1140**
Electromagnetic Rail Launcher as a Circuit Element.
AD-A150 067/7 **09**-*519,148* PC **A02**/MF **A01**

**AFOSR-TR-84-1142**
Separation of Poly (ADP-Ribose) by High Performance Liquid Chromatography.
AD-A148 798/2 **06**-*513,232* PC **A02**/MF **A01**

**AFOSR-TR-84-1144**
Axial Velocity Spread Acceptance of Free Electron Lasers.
AD-A149 024/2 **07**-*515,544* PC **A03**/MF **A01**

**AFOSR-TR-84-1146**
Investigation of Three-Dimensional Mesh Generation with Precise Controls.
AD-A148 759/4 **06**-*513,649* PC **A02**/MF **A01**

**AFOSR-TR-84-1147**
New Methods for Numerical Solution of One Class of Strongly Nonlinear Partial Differential Equations with Applications in Hydrodynamics.
AD-A149 026/7 **07**-*515,023* PC **A02**/MF **A01**

**AFOSR-TR-84-1148**
Research in Adaptive and Decentralized Control.
AD-A148 964/0 **07**-*515,020* PC **A02**/MF **A01**

**AFOSR-TR-84-1149**
Nonparametric Maximum Penalized Likelihood Estimation of a Density from Arbitrarily Right-Censored Observations.
AD-A148 754/5 **06**-*513,648* PC **A02**/MF **A01**

**AFOSR-TR-84-1150**
Kernel Type Estimator of a Quantile Function from Right-Censored Data.
AD-A148 753/7 **06**-*513,647* PC **A02**/MF **A01**

**AFOSR-TR-84-1151**
More Limit Theory for the Sample Correlation Function of Moving Averages.
AD-A148 975/6 **07**-*515,021* PC **A03**/MF **A01**

**AFOSR-TR-84-1152**
Asymptotic behavior of the Likelihood Ratio Statistic for Testing a Shift in Mean in a Sequence of Independent Normal Variates.
AD-A149 329/5 **08**-*516,934* PC **A02**/MF **A01**

**AFOSR-TR-84-1153**
Small-Sample Properties of Kernel Density Estimators from Randomly Right-Censored Data.
AD-A148 752/9 **06**-*513,646* PC **A03**/MF **A01**

**AFOSR-TR-84-1154**
Exact Simultaneous Confidence Intervals for Pairwise Comparisons of Three Normal Means.
AD-A148 751/1 **06**-*513,645* PC **A02**/MF **A01**

**AFOSR-TR-84-1155**
Orientation of Hydroquinone and Benzoquinone Adsorbed on Platinum Electrodes: Studies by Reflection-Adsorption Infrared Spectroscopy.
AD-A149 011/9 **07**-*514,688* PC **A02**/MF **A01**

**AFOSR-TR-84-1157**
Influence of Scattering on Q in the Lithosphere.
AD-A149 318/8 **08**-*516,555* PC **A03**/MF **A01**

**AFOSR-TR-84-1159**
Design of a Pictorial Program Reference Language.
AD-A149 323/8 **08**-*516,596* PC **A04**/MF **A01**

**AFOSR-TR-84-1160**
Search Algorithms and Their Implementation.
AD-A149 206/5 **08**-*516,587* PC **A03**/MF **A01**

**AFOSR-TR-84-1161**
Monitoring the Execution of Plans in SIPE (System for Interactive Planning and Execution Monitoring).
AD-A149 138/0 **08**-*516,586* PC **A03**/MF **A01**

**AFOSR-TR-84-1162**
Optical Data Processing for Missile Guidance.
AD-A149 346/9 **08**-*516,599* PC **A07**/MF **A01**

**AFOSR-TR-84-1163**
Experimental and Theoretical Studies of Laser Cooling and Emittance Control of Neutral Beams.
AD-A149 215/6 **08**-*516,370* PC **A02**/MF **A01**

**AFOSR-TR-84-1164**
Surface Physics Instrumentation.
AD-A149 304/8 **08**-*517,248* PC **A03**/MF **A01**

**AFOSR-TR-84-1165**
New Method for Calculating the Flow Field in a Dump Combustor.
AD-A149 305/5 **08**-*517,762* PC **A04**/MF **A01**

**AFOSR-TR-84-1166**
Analysis of the Dissipation Mechanism within an Instationary Cathode Spot of Metal Vapor Arcs.
AD-A149 258/6 **08**-*517,745* PC **A03**/MF **A01**

**AFOSR-TR-84-1167**
Fuels Combustion Research.
AD-A149 106/7 **08**-*518,202* PC **A04**/MF **A01**

**AFOSR-TR-84-1168**
Investigation of Fuel Additive Effects on Sooting Flames.
AD-A149 154/7 **08**-*518,203* PC **A02**/MF **A01**

**AFOSR-TR-84-1169**
Study of Submicron Particle Size Distributions by Laser Doppler Measurement of Brownian Motion.
AD-A149 139/8 **08**-*518,183* PC **A04**/MF **A01**

**AFOSR-TR-84-1170**
Exciplex Systems for Vapor/Liquid Visualization of Fuel Sprays.
AD-A149 360/0 **08**-*516,380* PC **A04**/MF **A01**

**AFOSR-TR-84-1171**
Diffraction-Limited Imaging of Space Objects II.
AD-A149 344/4 **08**-*517,394* PC **A05**/MF **A01**

**AFOSR-TR-84-1172**
Image Processing Instrumentation for Speckle Interferometry and Imaging.
AD-A149 308/9 **08**-*515,811* PC **A02**/MF **A01**

**AFOSR-TR-84-1173**
Virtual Cathode Oscillator Study.
AD-A149 268/5 **08**-*516,671* PC **A06**/MF **A01**

**AFOSR-TR-84-1174**
Pseudospectral Calculations of Two-Dimensional Transonic Flow (Task 1). Numerical Investigation of VTOL Aerodynamics (Task 2).
AD-A150 123/8 **09**-*518,318* PC **A05**/MF **A01**

**AFOSR-TR-84-1175**
Theoretical and Empirical Studies of the Basic Structure of Turbulent Shear Flows, Including Separated Flows and Effects of Wall Curvature.
AD-A149 657/9 **09**-*520,193* PC **A02**/MF **A01**

**AFOSR-TR-84-1176**
Basic Studies of Multiple Free and Confined Jets.
AD-A149 556/3 **08**-*517,765* PC **A03**/MF **A01**

**AFOSR-TR-84-1178**
Investigation of Device and Electronic Interactions in GaAs Device Processing.
AD-A149 747/8 **09**-*520,689* PC **A02**/MF **A01**

**AFOSR-TR-84-1179**
A Game Theoretic Approach to Robust Filtering.
AD-A149 723/9 **09**-*519,139* PC **A02**/MF **A01**

**AFOSR-TR-84-1180**
Nonlinear Partial Differential Equations and Related Problems of Pade Approximations.
AD-A149 650/4 **09**-*519,434* PC **A02**/MF **A01**

**AFOSR-TR-84-1181**
Parallel Processing of Encoded Bit Strings.
AD-A149 812/0 **09**-*519,094* PC **A03**/MF **A01**

**AFOSR-TR-84-1182**
Stable Measures and Processes in Statistical Physics.
AD-A149 592/8 **09**-*520,623* PC **A02**/MF **A01**

**AFOSR-TR-84-1183**
Instrumentation Award.
AD-A150 081/8 **09**-*519,112* PC **A02**/MF **A01**

**AFOSR-TR-84-1184**
Study of Certain Aspects of Probability with Applications in Communications Theory.
AD-A149 820/3 **09**-*519,095* PC **A02**/MF **A01**

**AFOSR-TR-84-1188**
Reaction of Chloride Ions in Low-Temperature Molten Salts and Application to the Study of Complex Ion Stoichiometry.
AD-A149 580/3 **09**-*518,820* PC **A02**/MF **A01**

**AFOSR-TR-84-1189**
Determination of Equilibrium Constants for the Tetrachloroaluminate Ion Dissociation in Ambient-Temperature Ionic Liquids.
AD-A149 582/9 **09**-*518,822* PC **A02**/MF **A01**

**AFOSR-TR-84-1190**
Electrochemical Studies of Antimony (III) and Antimony (V) in Molten Mixtures of Aluminum Chloride and Butylpyridinium Chloride.
AD-A149 583/7 **09**-*518,823* PC **A02**/MF **A01**

**AFOSR-TR-84-1192**
Electrochemical Studies of Iodine in an Aluminum Chloride-Butylpyrdinium Chloride Ionic Liquid. Part 1. Acidic Solvent Compositions.
AD-A149 581/1 **09**-*518,821* PC **A02**/MF **A01**

**AFOSR-TR-84-1194**
Fundamental Studies on MPD(Magneto Plasma Dynamics) Thrusters.
AD-A149 074/7 **07**-*515,600* PC **A02**/MF **A01**

**AFOSR-TR-84-1195**
Mixing Characteristics of an Underexpanded Multiple Jet Ejector.
AD-A149 557/1 **08**-*517,766* PC **A04**/MF **A01**

**AFOSR-TR-84-1196**
Experimental Investigation of an Underexpanded Rectangular Jet Ejector.
AD-A149 656/1 **09**-*520,906* PC **A06**/MF **A01**

**AFOSR-TR-84-1197**
Investigation of Turbulence Mechanisms in V/STOL Upwash Flow Fields.
AD-A149 786/6 **09**-*520,194* PC **A04**/MF **A01**

**AFOSR-TR-84-1198**
Conditionally Distribution-Free Test for Censored Bivariate Observations.
AD-A149 859/1 **09**-*519,451* PC **A02**/MF **A01**

**AFOSR-TR-84-1199**
Inefficiency of Least Squares. Extensions of Kantorovich Inequality.
AD-A149 568/8 **08**-*516,952* PC **A02**/MF **A01**

**AFOSR-TR-84-1200**
Asymptotically Optimal Subclass of BTIB Designs for Comparisons with a Control.
AD-A149 819/5 **09**-*519,449* PC **A03**/MF **A01**

**AFOSR-TR-84-1201**
Bounding the Stochastic Performance of Continuum Structure Functions II.
AD-A149 458/2 **08**-*516,946* PC **A02**/MF **A01**

**AFOSR-TR-84-1202**
Axiomatic Characterizations of Continuum Structure Functions.
AD-A149 817/9 **09**-*519,447* PC **A02**/MF **A01**

**AFOSR-TR-84-1203**
Note on Some Simple Influence Diagnostics in Accelerated Life Testing.
AD-A149 593/6 **09**-*519,786* PC **A03**/MF **A01**

**AFOSR-TR-84-1204**
Influence of the Chest Wall and Regional Intrapleural Pressure during Acceleration (+ Gz) Stress.
AD-A149 254/5 **08**-*516,308* PC **A02**/MF **A01**

**AFOSR-TR-84-1206**
Seismic Observation of Infrasonic Signals.
AD-A149 574/6 **09**-*518,972* PC **A07**/MF **A01**

**AFOSR-TR-84-1207**
Boundary Elements for Debond Stress Analysis; Fracture Mechanics Stress Analysis.
AD-A149 827/8 **09**-*519,363* PC **A05**/MF **A01**

**AFOSR-TR-84-1208**
Ionic Mechanisms of Soot Formation in Flames.
AD-A150 119/6 **09**-*520,758* PC **A03**/MF **A01**

**AFOSR-TR-84-1209**
Behaviour of Detonation Waves in Single Phase Heterogeneous Systems.
AD-A149 825/2 **09**-*520,170* PC **A02**/MF **A01**

**AFOSR-TR-84-1210**
Electrical and Thermal Transport Property Studies of High Temperature Thermoelectric Materials.
AD-A150 167/5 **10**-*523,090* PC **A06**/MF **A01**

**AFOSR-TR-84-1211**
Cellular Effects of Perfluorinated Fatty Acids (PFDA).
AD-A149 655/3 **09**-*518,600* PC **A02**/MF **A01**

**AFOSR-TR-84-1212**
Application of the System Identification Technique to Goal-Directed Saccades.
AD-A150 132/9 **09**-*518,769* PC **A05**/MF **A01**

**AFOSR-TR-84-1214**
Minimum Norm Solutions to Linear Elastic Analysis Problems.
AD-A149 724/7 **09**-*520,679* PC **A02**/MF **A01**

**AFOSR-TR-84-1215**
Limiting Empirical Distribution Function of the Eigenvalues of a Multivariate F Matrix.
AD-A149 818/7 **09**-*519,448* PC **A02**/MF **A01**

**AFOSR-TR-84-1216**
Functional Form for Representing all Vibrational Eigenenergies of a Diatomic Molecule State. IV. Application to the Br2 B triplet state wave junction.
AD-A149 253/7 **08**-*516,371* PC **A02**/MF **A01**

**AFOSR-TR-84-1217**
Spread Spectrum Mobile Radio Communications.
AD-A149 936/7 **09**-*519,863* PC **A05**/MF **A01**

**AFOSR-TR-84-1219**
Properties of Chirped Grating Lenses in Optical Waveguides.
AD-A150 023/0 **09**-*520,229* PC **A02**/MF **A01**

**AFOSR-TR-84-1220**
Assessment and Development of Oculomotor Flying Skills by the Application of the Channel Theory of Vision.
AD-A150 069/3 **09**-*518,582* PC **A03**/MF **A01**

**AFOSR-TR-84-1221**
Naimark Dilations, State-Space Generators and Transmission Lines,
AD-A149 661/1 **09**-*519,435* PC **A02**/MF **A01**

**AFOSR-TR-84-1222**
Least-Squares Adaptive Lattice and Transversal Filters: A Unified Geometric Theory.
AD-A149 708/0 **09**-*519,138* PC **A02**/MF **A01**

**AFOSR-TR-84-1224**
Theoretical Study of Collective Ion Acceleration in the Luce Diode.
AD-A150 107/1 **09**-*520,578* PC **A07**/MF **A01**

**AFOSR-TR-84-1225**
Velocity Measurements in a 3D Shock Wave Laminar Boundary Layer Interaction. Part 1. Low Speed 2D LDV Measurements.
AD-A149 533/2 **08**-*517,764* PC **A03**/MF **A01**

**AFOSR-TR-84-1226**
Extremes in Dependent Random Sequences.
AD-A149 255/2 **08**-*516,932* PC **A02**/MF **A01**

**AFOSR-TR-84-1227**
Fracture Toughness of Fiber Reinforced Concrete.
AD-A149 403/8 **08**-*517,154* PC **A02**/MF **A01**

**AFOSR-TR-84-1228**
Experimental Studies of Quasi-Two-Dimensional and Three-Dimensional Viscous Interaction Regions Induced by Skewed-Shock and Swept-Shock Boundary Layer Interactions.
AD-A150 080/0 **09**-*520,201* PC **A05**/MF **A01**

**AFOSR-TR-84-1229**
Investigation of Electric and Magnetic Properties of Intercalated Graphite.
AD-A149 801/3 **09**-*520,691* PC **A02**/MF **A01**

**AFOSR-TR-84-1230**
Research in Image Understanding as Applied to 3-D Tomographic Imaging with Near Optical Resolution.
AD-A150 098/2 **09**-*519,889* PC **A07**/MF **A01**

**AFOSR-TR-84-1231**
Electric and Magnetic Properties of Intercalated Graphite.
AD-A149 848/4 **09**-*518,836* PC **A02**/MF **A01**
Sequential Excitation Preparation of Molecular Energy Levels with Special Structural and Chemical Properties.
AD-A150 301/0 **10**-*521,682* PC **A02**/MF **A01**

**AFOSR-TR-84-1233**
Characterization of High Purity Si-Doped Molecular Beam Epitaxial GaAs.
AD-A149 651/2 **09**-*520,179* PC **A04**/MF **A01**

**AFOSR-TR-84-1234**
Some Investigations of Molecular Beam Epitaxial Growth of III-V Semiconductor Films via Monte-Carlo Computer Simulations, Carrier Tunneling and Spectroscopic Ellipsometry.
AD-A149 465/7 **08**-*517,734* PC **A02**/MF **A01**

**AFOSR-TR-84-1235**
Monolithic Thin Film SAW (Surface Acoustic Wave) Structures.
AD-A149 782/5 **09**-*519,143* PC **A04**/MF **A01**

**AFOSR-TR-84-1236**
Development of a Planar Heterojunction Bipolar Transistor for Very High Speed Logic.
AD-A150 374/7 **10**-*521,913* PC **A04**/MF **A01**

**AFOSR-TR-84-1237**
Microstructural and Electronic Characteristics of Metallic Spin Glasses.
AD-A149 959/9 **09**-*520,181* PC **A02**/MF **A01**

**AFOSR-TR-84-1238**
State-Selected Ion-Molecule Reaction Dynamics.
AD-A150 068/5 **09**-*518,843* PC **A02**/MF **A01**

**AFOSR-TR-84-1239**
Selective Vibrational Excitation of Formaldehyde X 1A1 by Stimulated Emission Pumping.
AD-A149 835/1 **09**-*518,833* PC **A02**/MF **A01**

**AFOSR-TR-84-1240**
NMR (Nuclear Magnetic Resonance) Spectroscopy at High Pressure.
AD-A150 101/4 **09**-*518,846* PC **A02**/MF **A01**

**AFOSR-TR-84-1241**
Thermotropic Ionic Liquid Crystals. II. 1H and 23Na NMR Study of the Smectic Mesophase of Molten Sodium N-Butyrate and Sodium Isovalerate.
AD-A149 768/4 **09**-*518,830* PC **A02**/MF **A01**

**AFOSR-TR-84-1242**
Pressure Effects on the Dynamic Structure of Liquids.
AD-A149 767/6 **09**-*518,829* PC **A02**/MF **A01**

**AFOSR-TR-84-1243**
Unsteady Flows Around Three-Dimensional Wings.
AD-A149 993/8 **09**-*518,314* PC **A05**/MF **A01**

**AFOSR-TR-84-1245**
Schur-Ostrowski Theorems for Functionals on L1(0,1).
AD-A150 193/1 **10**-*522,181* PC **A03**/MF **A01**

**AFOSR-TR-84-1246**
Pressure Effect on the Polymerization Kinetics of Sol-Gel Process.
AD-A150 102/2 **09**-*518,847* PC **A02**/MF **A01**

**AFOSR-TR-84-1247**
Thermotropic Ionic Liquid Crystals. IV. Structural Effects in Sodium Methylpentanoates.
AD-A150 104/8 **09**-*518,849* PC **A02**/MF **A01**

**AFOSR-TR-84-1248**
Thermotropic Ionic Liquid Crystals. 3. Sodium-23 Nuclear Magnetic Resonance Study of the Ionic Mesophase of Sodium n-Alkyl Carboxylates.
AD-A150 103/0 **09**-*518,848* PC **A02**/MF **A01**

**AFOSR-TR-84-1249**
Type II Photochemistry of Ketones in Liquid Crystalline Solvents. The Influence of Ordered Media on Biradical Dynamics.
AD-A150 310/1 **10**-*521,758* PC **A02**/MF **A01**

**AFOSR-TR-84-1250**
NMR Study of Polyethylene Crystallization Kinetics under High Pressure.
AD-A150 340/8 **10**-*521,686* PC **A02**/MF **A01**

**AFOSR-TR-84-1252**
Laser-Induced Fluorescence Measurement of Nascent Vibrational and Rotational Product State Distributions in the Charge Transfer of Ar(+) + N2 yields Ar + N2(+) (v = 0,1) at 0.2 eV.
AD-A150 127/9 **09**-*518,853* PC **A02**/MF **A01**

**AFOSR-TR-84-1253**
How Lasers May Open the Last Frontier of Reaction Dynamics.
AD-A150 286/3 **10**-*521,680* PC **A02**/MF **A01**

**AFOSR-TR-84-1254**
State-Resolved Molecular Reaction Dynamics.
AD-A150 134/5 **09**-*518,855* Not available NTIS

**AFOSR-TR-84-1255**
High Time Resolution Thermospheric Temperature and Wind Studies in the Arctic.
AD-A150 114/7 **09**-*518,450* PC **A06**/MF **A01**

**AFOSR-TR-84-1256**
Shuttle Flight Test of an Advanced Gamma-Ray Detection System.
AD-A150 316/8 **10**-*522,619* PC **A02**/MF **A01**

**AFOSR-TR-84-1257**
Ion Transport in Beam-Plasma Interactions.
AD-A150 145/1 **10**-*523,045* PC **A02**/MF **A01**

**AFOSR-TR-84-1258**
New High Resolution Scanning Ion Microprobe and Focused Ion Beam Applications.
AD-A149 992/0 **09**-*519,797* PC **A08**/MF **A01**

**AFOSR-TR-84-1259**
Control of Cascaded Induction Generator Systems.
AD-A150 429/9 **10**-*522,048* MF **A01**

**AFOSR-TR-84-1260**
Investigation of Compressible Flows over Open Cavities Including Shear Layer Thickness Effects.
AD-A150 086/7 **09**-*520,202* PC **A03**/MF **A01**

**AFOSR-TR-84-1261**
Acute Effects of Anticholinesterase Agents on Pupillary Function.
AD-A150 616/1 **10**-*521,458* PC **A04**/MF **A01**

**AFOSR-TR-84-1262**
A Note on the Complementary Model of Weinert and Desai.
AD-A149 769/2 **09**-*519,444* PC **A02**/MF **A01**

**AFOSR-TR-84-1263**
Non-Linear Optical Techniques for Visible and UV Lasers and Thin Film Deposition.
AD-A150 489/3 **10**-*522,322* PC **A02**/MF **A01**

**AFOSR-TR-84-1264**
Digital Filtering in VLSI.
AD-A149 766/8 **09**-*519,142* PC **A02**/MF **A01**

**AFOSR-TR-84-1265**
Direct Approach to Two-Filter Smoothing Formulas.
AD-A149 770/0 **09**-*519,445* PC **A02**/MF **A01**

**AFOSR-TR-84-1266**
Lattice Filter Parameterization and Modeling of Nonstationary Processes.
AD-A150 338/2 **10**-*521,994* PC **A02**/MF **A01**

**AFOSR-TR-84-1267**
Optical Processing in Radon Space.
AD-A150 289/7 **10**-*521,932* PC **A02**/MF **A01**

**AFOSR-TR-84-1268**
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**AFOSR-TR-84-1269**
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AD-A150 130/3 **09**-*519,465* PC **A02**/MF **A01**

**AFOSR-TR-84-1270**
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**AFOSR-TR-84-1271**
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AD-A150 142/8 **10**-*521,896* PC **A05**/MF **A01**

**AFOSR-TR-84-1272**
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AD-A150 198/0 **10**-*521,826* PC **A07**/MF **A01**

**AFOSR-TR-84-1273**
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**AFOSR-TR-84-1275**
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AD-A150 144/4 **10**-*523,126* PC **A03**/MF **A01**

**AFOSR-TR-84-1276**
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**AFOSR-TR-84-1277**
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**AFOSR-TR-84-1278**
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**AFOSR-TR-84-1279**
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**AFOSR-TR-85-0012**
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**AFOSR-TR-85-0018**
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**AFOSR-TR-85-0019**
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AD-A150 405/9 10-*521,689* PC **A07**/MF **A01**

**AFOSR-TR-85-0020**
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AD-A150 307/7 10-*521,683* PC **A02**/MF **A01**

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AD-A150 282/2 10-*521,677* PC **A02**/MF **A01**

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**AFOSR-TR-85-0025**
MNDO Study of the Claisen Rearrangement.
AD-A150 287/1 10-*521,681* PC **A02**/MF **A01**

**AFOSR-TR-85-0026**
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AD-A150 409/1 10-*522,175* PC **A02**/MF **A01**

**AFOSR-TR-85-0027**
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AD-A150 408/3 10-*522,174* PC **A02**/MF **A01**

**AFOSR-TR-85-0028**
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**AFOSR-TR-85-0030**
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**AFOSR-TR-85-0031**
(3)-,(4)-, and (5)-Pericyclyne: Through-Bond versus through-Space Interactions.
AD-A150 608/8 10-*521,706* PC **A02**/MF **A01**

**AFOSR-TR-85-0032**
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AD-A150 552/8 10-*522,176* PC **A02**/MF **A01**

**AFOSR-TR-85-0033**
Particle Sizes of Reinforcing Silica Precipitated into Elastomeric Networks.
AD-A150 553/6 10-*522,177* PC **A02**/MF **A01**

**AFOSR-TR-85-0034**
Dipole Moments of Some Poly(Dimethylsiloxane) Linear Chains and Cyclics.
AD-A150 551/0 10-*521,700* PC **A02**/MF **A01**

**AFOSR-TR-85-0035**
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AD-A150 577/5 10-*521,704* PC **A02**/MF **A01**

**AFOSR-TR-85-0036**
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AD-A150 575/9 10-*521,703* PC **A02**/MF **A01**

**AFOSR-TR-85-0037**
Evaluation of Atomic Fluorescence Detection Limits with an Inductively Coupled Plasma as an Excitation Source and Atomization Cell.
AD-A150 535/3 10-*521,698* PC **A02**/MF **A01**

**AFOSR-TR-85-0040**
Structure, Bonding, and Internal Rotation in H3PO, H2POH, and HfPOH.
AD-A150 475/2 10-*521,695* PC **A02**/MF **A01**

**AFOSR-TR-85-0041**
Ab Initio Studies of HXYPO and XYPOH Molecules.
AD-A150 460/4 10-*521,693* PC **A02**/MF **A01**

**AFOSR-TR-85-0042**
On the Thermal Interconversion of Matrix-Isolated Dimethylsilylene and 2-Silapropene. Their Reactions with Oxygen Atom Donors.
AD-A150 473/7 10-*521,694* PC **A02**/MF **A01**

**AFOSR-TR-85-0043**
Polysilastyrene: Phenylmethylsilane-Dimethylsilane Copolymers as Precursors to Silicon Carbide.
AD-A150 689/8 11-*524,507* PC **A02**/MF **A01**

**AFOSR-TR-85-0044**
Fracture Behavior of Ceramic Composites.
AD-A150 819/1 11-*524,445* PC **A05**/MF **A01**

**AFOSR-TR-85-0045**
Parallel Processing for Computational Continuum Dynamics.
AD-A150 513/0 10-*523,083* PC **A02**/MF **A01**

**AFOSR-TR-85-0046**
Monte Carlo Sampling Plan for Estimating Network Reliability.
AD-A150 511/4 10-*521,987* PC **A03**/MF **A01**

**AFOSR-TR-85-0047**
Axial Representations of Shape.
AD-A150 387/9 10-*521,937* PC **A03**/MF **A01**

**AFOSR-TR-85-0049**
Approximation in Optimal Control and Identification of Large Space Structures.
AD-A150 323/4 10-*523,208* PC **A02**/MF **A01**

**AFOSR-TR-85-0050**
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AD-A150 284/8 10-*522,185* PC **A02**/MF **A01**

**AFOSR-TR-85-0051**
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AD-A150 571/8 10-*522,199* PC **A04**/MF **A01**

**AFOSR-TR-85-0052**
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AD-A150 618/7 10-*522,202* PC **A04**/MF **A01**

**AFOSR-TR-85-0053**
An Asymptotic Comparison between Maximum Likelihood and Method of Moments in a Particular Errors-in-Variables Regression Model.
AD-A151 079/1 11-*524,542* PC **A02**/MF **A01**

**AFOSR-TR-85-0054**
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AD-A150 742/5 11-*524,224* PC **A03**/MF **A01**

**AFOSR-TR-85-0055**
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AD-A150 328/3 10-*521,999* PC **A03**/MF **A01**

**AFOSR-TR-85-0056**
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AD-A150 655/9 11-*524,562* PC **A02**/MF **A01**

**AFOSR-TR-85-0057**
A Nonlinear Parabolic Equation with Varying Domain.
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**AFOSR-TR-85-0058**
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AD-A150 588/2 10-*522,966* PC **A02**/MF **A01**

**AFOSR-TR-85-0059**
Threshold Double Photoionization of Argon with Synchrotron Radiation,
AD-A150 615/3 10-*521,707* PC **A02**/MF **A01**

**AFOSR-TR-85-0060**
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AD-A150 695/5 11-*525,365* PC **A07**/MF **A01**

**AFOSR-TR-85-0061**
Interlaminar Fracture Toughness in Resin Matrix Composites.
AD-A150 565/0 10-*522,094* PC **A04**/MF **A01**

**AFOSR-TR-85-0062**
Dynamic Effects on Fracture.
AD-A150 327/5 10-*523,082* PC **A02**/MF **A01**

**AFOSR-TR-85-0063**
Behaviour of Fibre-Reinforced Composites under Dynamic Tension.
AD-A150 619/5 10-*522,095* PC **A04**/MF **A01**

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AD-A151 799/4 13-*530,522* PC **A04**/MF **A01**

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AD-A150 502/3 10-*521,941* PC **A03**/MF **A01**

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AD-A150 840/7 11-*525,799* PC **A07**/MF **A01**

**AFOSR-TR-85-0067**
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AD-A150 617/9 10-*522,933* PC **A02**/MF **A01**

**AFOSR-TR-85-0068**
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AD-A150 622/9 10-*523,068* PC **A04**/MF **A01**
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Parallel Update of Minimum Spanning Trees in Logarithmic Time.
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**AFOSR-TR-85-0070**
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AD-A151 018/9 11-*523,633* PC **A05**/MF **A01**

**AFOSR-TR-85-0071**
Biological Investigations of Adaptive Networks. Neuronal Control of Conditioned Responding.
AD-A150 959/5 11-*523,627* PC **A02**/MF **A01**

**AFOSR-TR-85-0072**
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AD-A150 815/9 11-*523,855* PC **A02**/MF **A01**

**AFOSR-TR-85-0073**
Neuronal Mechanisms of Intelligence.
AD-A151 077/5 11-*523,864* PC **A04**/MF **A01**

**AFOSR-TR-85-0074**
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AD-A150 855/5 11-*523,960* PC **A03**/MF **A01**

**AFOSR-TR-85-0075**
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AD-A150 736/7 11-*524,523* PC **A09**/MF **A01**

**AFOSR-TR-85-0076**
Combustion Kinetics of Metal Oxide and Halide Radicals.
AD-A150 924/9 11-*525,659* PC **A02**/MF **A01**

**AFOSR-TR-85-0077**
Application of Atomic Fluorescence to Measurement of Combustion Temperature in Solid Propellants.
AD-A150 733/4 11-*525,809* PC **A03**/MF **A01**

**AFOSR-TR-85-0078**
Adaptive Techniques for Control of Large Space Structures.
AD-A150 957/9 11-*525,829* PC **A07**/MF **A01**

**AFOSR-TR-85-0079**
Evaluation of Finite Element Models for Soil Consolidation.
AD-A150 772/2 11-*524,183* PC **A03**/MF **A01**

**AFOSR-TR-85-0080**
Fundamental Study of Liquid Phase Particle Breakup. Revision.
AD-A150 791/2 11-*525,810* PC **A04**/MF **A01**

**AFOSR-TR-85-0081**
In Situ Thin Film Measurement.
AD-A151 365/4 12-*527,397* PC **A03**/MF **A01**

**AFOSR-TR-85-0082**
Fundamental Study of Three Dimensional Two Phase Flow in Combustion Systems.
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**AFOSR-TR-85-0083**
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Vapor Pressure of HCl - Water and Salt - HCl - Water Solutions Below OC
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**AFOSR-TR-85-0085**
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AD-A150 755/7 11-*524,785* PC **A02**/MF **A01**

**AFOSR-TR-85-0086**
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AD-A150 675/7 11-*523,949* PC **A04**/MF **A01**

**AFOSR-TR-85-0087**
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AD-A150 663/3 11-*524,359* PC **A08**/MF **A01**

**AFOSR-TR-85-0088**
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AD-A150 769/8 **11**-*524,182* PC **A08**/MF **A01**

**AFOSR-TR-85-0089**
Effects of Structural and Stress Anisotropy on Velocity of Low-Amplitude Compression Waves Propagating Along Principal Stress Directions in Dry Sand.
AD-A151 059/3 **11**-*524,186* PC **A05**/MF **A01**

**AFOSR-TR-85-0090**
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AD-A151 032/0 **11**-*524,240* PC **A02**/MF **A01**

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**AFOSR-TR-85-0092**
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**AFOSR-TR-85-0094**
Some Recent Developments in Systems Reliability.
AD-A150 661/7 **11**-*524,827* PC **A03**/MF **A01**

**AFOSR-TR-85-0095**
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AD-A150 759/9 **11**-*524,524* PC **A03**/MF **A01**

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**AFOSR-TR-85-0097**
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AD-A150 944/7 **11**-*525,510* PC **A05**/MF **A01**

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AD-A150 800/1 **11**-*524,184* PC **A09**/MF **A01**

**AFOSR-TR-85-0100**
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AD-A151 081/7 **11**-*525,807* PC **A07**/MF **A01**

**AFOSR-TR-85-0101**
Influence Scattering and Q in the Lithosphere.
AD-A150 939/7 **11**-*524,871* PC **A05**/MF **A01**

**AFOSR-TR-85-0102**
Fundamental Study of Three Dimensional Two Phase Flow in Combustion Systems.
AD-A151 045/2 **11**-*525,661* PC **A05**/MF **A01**

**AFOSR-TR-85-0103**
Non-Steady Combustion of Composite Solid Propellants.
AD-A150 827/4 **11**-*525,811* PC **A04**/MF **A01**

**AFOSR-TR-85-0104**
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**AFOSR-TR-85-0105**
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**AFOSR-TR-85-0106**
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AD-A151 047/8 **11**-*524,540* PC **A02**/MF **A01**

**AFOSR-TR-85-0107**
Nonparametric Estimation of Density and Hazard Rate Functions when Samples are Censored.
AD-A150 946/2 **11**-*524,535* PC **A03**/MF **A01**

**AFOSR-TR-85-0108**
Ergodicity and Steady-State-Equilibrium Conditions for Markov Chains.
AD-A151 038/7 **11**-*524,539* PC **A02**/MF **A01**

**AFOSR-TR-85-0109**
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**AFOSR-TR-85-0110**
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**AFOSR-TR-85-0112**
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**AFOSR-TR-85-0113**
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AD-A150 904/1 **11**-*524,235* PC **A02**/MF **A01**

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Forebody and Baseflow of a Dragbrake OTV (Orbital Transfer Vehicle) by an Extremely Fast Single Level Implicit Algotithm.
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**AFOSR-TR-85-0115**
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AD-A150 930/6 **11**-*524,534* PC **A02**/MF **A01**

**AFOSR-TR-85-0116**
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**AFOSR-TR-85-0117**
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**AFOSR-TR-85-0118**
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AD-A151 419/9 **12**-*527,948* PC **A03**/MF **A01**

**AFOSR-TR-85-0119**
Analytical Studies and Experimental Measurements of Amplitude and Phase of Near-Field Range Antenna Probes.
AD-A150 922/3 **11**-*524,293* PC **A02**/MF **A01**

**AFOSR-TR-85-0120**
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AD-A150 966/0 **11**-*525,603* PC **A02**/MF **A01**

**AFOSR-TR-85-0121**
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**AFOSR-TR-85-0125**
Theoretical Studies of Kinetic Mechanisms of Negative Ion Formation in Plasmas.
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**AFOSR-TR-85-0126**
Experimental and Theoretical Studies of Optogalvanic Effects in Neon Discharges.
AD-A150 884/5 **11**-*525,509* PC **A02**/MF **A01**

**AFOSR-TR-85-0129**
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AD-A151 234/2 **12**-*526,870* PC **A07**/MF **A01**

**AFOSR-TR-85-0131**
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**AFOSR-TR-85-0132**
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AD-A150 196/4 **10**-*522,974* PC **A05**/MF **A01**

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**AFOSR-TR-85-0135**
Damage Estimation in Carbon Fibre Reinforced Epoxy and Its Influence on Residual Properties.
AD-A150 878/7 **11**-*524,448* PC **A03**/MF **A01**

**AFOSR-TR-85-0136**
Corner Singularity of a 3-D Griffith Crack.
AD-A150 989/2 **11**-*525,583* PC **A03**/MF **A01**

**AFOSR-TR-85-0137**
Behavior of Advanced and Composite Structures.
AD-A150 817/5 **11**-*524,444* PC **A02**/MF **A01**

**AFOSR-TR-85-0138**
Electrical and Thermal Transport Property Studies of High-Temperature Thermoelectric Materials.
AD-A150 900/9 **11**-*525,601* PC **A02**/MF **A01**

**AFOSR-TR-85-0139**
Synthesis and Properties of Elevated Temperature P/M Aluminum Alloys.
AD-A151 031/2 **11**-*524,466* PC **A05**/MF **A01**

**AFOSR-TR-85-0140**
Flutter Taming - A New Tool for the Aeroelastic Designer.
AD-A150 834/0 **11**-*523,217* PC **A05**/MF **A01**

**AFOSR-TR-85-0141**
On a Problem Concerning Spacings.
AD-A150 893/6 **11**-*524,530* PC **A02**/MF **A01**

**AFOSR-TR-85-0142**
Attainable Rates of Convergence of Maxima.
AD-A150 838/1 **11**-*524,529* PC **A02**/MF **A01**

**AFOSR-TR-85-0143**
Prediction of Stable Processes: Spectral and Moving Average Representations.
AD-A150 773/0 **11**-*524,525* PC **A02**/MF **A01**

**AFOSR-TR-85-0144**
Nonparametric Estimation from Accelerated Life Tests with Random Censorship.
AD-A150 808/4 **11**-*524,528* PC **A02**/MF **A01**

**AFOSR-TR-85-0145**
Consistency in Least-Squares Estimation: A Bayesian Approach.
AD-A150 919/9 **11**-*524,532* PC **A02**/MF **A01**

**AFOSR-TR-85-0146**
Generation of Three-Dimensional Body-Fitted Coordinate Systems for Viscous Flow Problems.
AD-A150 861/3 **11**-*523,220* PC **A04**/MF **A01**

**AFOSR-TR-85-0147**
Preparation of 1-Silyl- and 1,3-Disilyl-Adamantanes.
AD-A150 975/1 **11**-*523,944* PC **A02**/MF **A01**

**AFOSR-TR-85-0148**
International Conference on Coordination Chemistry (23rd) Held at Boulder, Colorado on 29 July-3 August, 1984.
AD-A150 980/1 **11**-*523,975* PC **A02**/MF **A01**

**AFOSR-TR-85-0149**
High Time-Resolution Studies of the Auroral Ionosphere.
AD-A150 945/4 **11**-*523,360* PC **A02**/MF **A01**

**AFOSR-TR-85-0151**
Molecular Theory of Liquid Crystals.
AD-A150 805/0 **11**-*523,956* PC **A03**/MF **A01**

**AFOSR-TR-85-0152**
Theory of Laser-Induced Surface Chemistry with Applications to Microelectronics and Heterogeneous Catalysis.
AD-A150 837/3 **11**-*523,958* PC **A02**/MF **A01**

**AFOSR-TR-85-0154**
Vibratinal Relaxation of Highly Excited Diatomics. IV HF(v=1-7) + CO2, N2O, and HF.
AD-A150 848/0 **11**-*523,959* PC **A02**/MF **A01**

**AFOSR-TR-85-0155**
Vibrational Relaxation of Highly Excited Diatomics.
AD-A150 806/8 **11**-*523,957* PC **A02**/MF **A01**

**AFOSR-TR-85-0156**
Vibrational Relaxation of N2(A Cubed Sigma(+ ) sub u, v = 1,2,3).
AD-A152 187/1 **13**-*528,952* PC **A02**/MF **A01**

**AFOSR-TR-85-0157**
Photochemistry of Phenyl Alkyl Ketones Adsorbed on Zeolite Molecular Sieves. Observation of Pronounced Effects on Type I/Type II Photochemistry.
AD-A150 976/9 **11**-*524,057* PC **A02**/MF **A01**

**AFOSR-TR-85-0158**
Stress Distribution of Aligned Short-Fiber Composites under Axial Load.
AD-A150 854/8 **11**-*524,446* PC **A02**/MF **A01**

**AFOSR-TR-85-0159**
Ordered Carbon Metal Alloys for Extraterrestrial Power Systems.
AD-A150 881/1 **11**-*524,463* PC **A04**/MF **A01**

**AFOSR-TR-85-0160**
Annual Report on Electronics Research at the University of Texas at Austin.
AD-A150 836/5 **11**-*525,599* PC **A06**/MF **A01**

**AFOSR-TR-85-0163**
Mechanisms of Corrosion Fatigue in High Strength I/M (Ingot Metallurgy) and P/M (Powder Metallurgy) Aluminum Alloys.
AD-A151 177/3 **12**-*527,094* PC **A07**/MF **A01**

**AFOSR-TR-85-0164**
Investigation of the Structure and High Temperature Mechanical Properties of Oxide Dispersion Strengthened Alloys.
AD-A151 107/0 **12**-*527,093* PC **A03**/MF **A01**

**AFOSR-TR-85-0165**
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AD-A154 410/5 **17**-*539,266* Not available NTIS

**AFOSR-TR-85-0166**
Unsteady Gas Dynamics Problems Related to Flight Vehicles.
AD-A151 187/2 **12**-*525,849* PC **A02**/MF **A01**

**AFOSR-TR-85-0167**
Wind Tunnel Wall Interference.
AD-A151 212/8 **12**-*525,850* PC **A05**/MF **A01**

**AFOSR-TR-85-0168**
A Spline Based Technique for Computing Riccati Operators and Feedback Controls in Regulator Problems for Delay Equations.
AD-A151 260/7 **12**-*527,175* PC **A03**/MF **A01**

**AFOSR-TR-85-0169**
Modelling of Flexible Surfaces. A Preliminary Study.
AD-A151 080/9 **11**-*524,295* PC **A02**/MF **A01**

**AFOSR-TR-85-0170**
Convergence of a Direct-Iterative Method for Large-Scale Least-Squares Problems.
AD-A151 195/5 **12**-*527,165* PC **A02**/MF **A01**

**AFOSR-TR-85-0171**
Some Theorems on the Instability of the Exponential Back-Off Protocol.
AD-A151 215/1 **12**-*527,170* PC **A02**/MF **A01**

**AFOSR-TR-85-0172**
Progress Report, Grant AFOSR-84-0365.
AD-A151 100/5 **12**-*527,163* PC **A02**/MF **A01**

**AFOSR-TR-85-0173**
Inference and State Estimation for Stochastic Point Processes.
AD-A151 216/9 **12**-*527,171* PC **A02**/MF **A01**

**AFOSR-TR-85-0174**
Automated Circuit Extraction from Mask Descriptions of MOS Networks.
AD-A151 208/6 **12**-*526,966* PC **A07**/MF **A01**

**AFOSR-TR-85-0175**
Conversion of Algorithms to Custom Integrated Circuit Devices.
AD-A151 288/8 **12**-*526,967* PC **A03**/MF **A01**

**AFOSR-TR-85-0176**
Purification and Sequence of an Opioid Peptide Derived from Ovine Proenkephalin.
AD-A151 159/1 **12**-*526,351* PC **A02**/MF **A01**

**AFOSR-TR-85-178**
Mean Residual Life: Theory and Applications.
AD-A158 589/2 **25**-*558,827* PC **A02**/MF **A01**

**AFOSR-TR-85-0179**
Feasibility Studies of Optical Processing of Image Bandwidth Compression Schemes.
AD-A151 254/0 **12**-*526,889* PC **A04**/MF **A01**

**AFOSR-TR-85-0180**
Program of Ground-Based Astronomy to Complement Einstein Observations.
AD-A151 111/2 **12**-*525,974* PC **A02**/MF **A01**

**AFOSR-TR-85-0181**
Mathematical Models Relating to Human Thermoregulation: Basic Assumptions, Validation, and Application. Parts A & B.
AD-A151 556/8 **12**-*526,557* PC **A09**/MF **A01**

**AFOSR-TR-85-0182**
Suppression of Afterburning in Solid Rocket Plumes by Potassium Salts.
AD-A151 209/4 **12**-*528,104* PC **A02**/MF **A01**

**AFOSR-TR-85-0183**
Development of a Dynamic Finite Element Model for Unrestrained Flexible Structures.
AD-A151 176/5 **12**-*528,266* PC **A07**/MF **A01**

**AFOSR-TR-85-0184**
The Ballooning Spectrum of Rotating Plasmas.
AD-A151 485/0 **12**-*528,041* PC **A02**/MF **A01**

**AFOSR-TR-85-0185**
A-Optimal Incomplete Block Designs for Control-Test Treatment Comparisons.
AD-A151 334/0 **12**-*527,177* PC **A02**/MF **A01**

**AFOSR-TR-85-0186**
Application of Adaptive Grids in Solving the Partial Differential Equations Governing Fluid Flow.
AD-A151 175/7 **12**-*527,906* PC **A04**/MF **A01**

**AFOSR-TR-85-0188**
Some Imperfect Maintenance Models.
AD-A151 315/9 **12**-*526,045* PC **A02**/MF **A01**

**AFOSR-TR-85-0189**
Comparison of Two Life Distributions on the Basis of Their Percentile Residual Life Functions.
AD-A151 395/1 **12**-*527,180* PC **A02**/MF **A01**

**AFOSR-TR-85-0190**
Percentile Residual Life Functions.
AD-A151 214/4 **12**-*527,169* PC **A02**/MF **A01**

**AFOSR-TR-85-0191**
Data Quantization for Narrowband Signal Detection.
AD-A151 229/2 **12**-*527,671* PC **A02**/MF **A01**

**AFOSR-TR-85-0192**
Nonparametric Detection of Narrowband Signals,
AD-A151 280/5 **12**-*526,959* PC **A02**/MF **A01**

**AFOSR-TR-85-0193**
Mean, Median, Mode III.
AD-A151 213/6 **12**-*527,168* PC **A02**/MF **A01**

**AFOSR-TR-85-0194**
Nonlinear Edge Preserving Filtering Techniques for Image Enhancement.
AD-A151 539/4 **12**-*526,905* PC **A02**/MF **A01**

**AFOSR-TR-85-0196**
Applications of Nonlinear Adaptive Filters for Image Enhancement.
AD-A151 322/5 **12**-*526,895* PC **A02**/MF **A01**

**AFOSR-TR-85-0197**
Statistical Techniques for Signal Processing.
AD-A151 231/8 **12**-*526,958* PC **A02**/MF **A01**

**AFOSR-TR-85-0198**
Coherent Structure Reflective Turbulent Viscous Flow Modeling.
AD-A153 086/4 **15**-*534,756* PC **A03**/MF **A01**

**AFOSR-TR-85-0199**
An Iterative Scheme for Approximating Optimal Replacement Policies.
AD-A151 090/8 **12**-*527,212* PC **A03**/MF **A01**

**AFOSR-TR-85-0200**
Annual Scientific Report, Grant AFOSR-81-0205.
AD-A151 287/0 **12**-*526,892* PC **A07**/MF **A01**

**AFOSR-TR-85-0204**
Point Processes Associated with Extreme Value Theory.
AD-A151 211/0 **12**-*527,167* PC **A05**/MF **A01**

**AFOSR-TR-85-0205**
Plasma Initiation/Flow Chamber to Study CW Laser Beamed Energy Absorption in Light Gases.
AD-A151 225/0 **12**-*528,039* PC **A04**/MF **A01**

**AFOSR-TR-85-0206**
Aerodynamic Droplet Breakup.
AD-A151 105/4 **12**-*527,905* PC **A03**/MF **A01**

**AFOSR-TR-85-0207**
Droplet Sizing Research.
AD-A151 104/7 **12**-*528,103* PC **A04**/MF **A01**

**AFOSR-TR-85-0208**
Atomic Physics with Synchrotron Radiation.
AD-A151 205/2 **12**-*527,980* PC **A02**/MF **A01**

**AFOSR-TR-85-0209**
L(1-)L(23)M(1) Coster-Kronig Spectrum of Argon in Intermediate Coupling.
AD-A151 223/5 **12**-*526,639* PC **A02**/MF **A01**

**AFOSR-TR-85-0210**
Detection of Synoptic-Scale Vertical Velocities Using an MST Radar.
AD-A151 266/4 **12**-*526,022* PC **A02**/MF **A01**

**AFOSR-TR-85-0211**
A Brief Climatology of Vertical Wind Variability in the Troposphere and Stratosphere as Seen by the Poker Flat, Alaska, MST Radar.
AD-A151 396/9 **12**-*526,025* PC **A02**/MF **A01**

**AFOSR-TR-85-0212**
Threshold Electron Studies of Gas-Surface Interactions.
AD-A151 271/4 **12**-*528,079* PC **A02**/MF **A01**

**AFOSR-TR-85-0213**
The Role of Oxygen in the Redox Chemistry of Lutetium Diphthalocyanine.
AD-A151 517/0 **12**-*526,657* PC **A02**/MF **A01**

**AFOSR-TR-85-0216**
Photolysis of Polysilanes.
AD-A151 261/5 **12**-*527,054* PC **A02**/MF **A01**

**AFOSR-TR-85-0217**
Dimethylsilylene: Its Optical Absorption Spectrum and Reaction Kinetics.
AD-A151 520/4 **12**-*526,659* PC **A02**/MF **A01**

**AFOSR-TR-85-0223**
Photolysis of Dodecamethylcyclohexasilane: Formation of Both Methylsilene and Dimethylsilylene.
AD-A151 519/6 **12**-*526,658* PC **A02**/MF **A01**

**AFOSR-TR-85-0225**
Laser-Induced Molecular Dynamics: Rate Processes in the Gas Phase and at Solid Surfaces.
AD-A151 447/0 **12**-*526,723* PC **A08**/MF **A01**

**AFOSR-TR-85-0226**
Research on Composite Materials for Structural Design.
AD-A150 802/7 **11**-*524,443* PC **A14**/MF **A01**

**AFOSR-TR-85-0227**
Behavior of the Atmosphere in the Desert Planetary Boundary Layer.
AD-A151 286/2 **12**-*526,023* PC **A05**/MF **A01**

**AFOSR-TR-85-0228**
Secondary Ion Mass Spectrometry Studies of Solids and Surfaces.
AD-A151 744/0 **13**-*528,938* PC **A02**/MF **A01**

**AFOSR-TR-85-0230**
Test of Variational Transition State Theory against Accurate Quantal Results for a Reaction with Very Large Reaction-Path Curvature and a Low Barrier,
AD-A151 262/3 **12**-*526,641* PC **A02**/MF **A01**

**AFOSR-TR-85-0231**
Rotational Analysis of the BaI C2 Pi - X2 Sigma+ (0,0) Band.
AD-A151 230/0 **12**-*526,640* PC **A02**/MF **A01**

**AFOSR-TR-85-0232**
1,1,1,5,5,5-Hexamethyltrisiloxane: Preparation and some Reactions.
AD-A151 194/8 **12**-*526,628* PC **A02**/MF **A01**

**AFOSR-TR-85-0233**
Silacyclopropenes. 2. 'Two-Atom' Insertion Reactions of 1,1-Dimethyl-2, 3-bis(trimethylsilyl)silirene.
AD-A151 265/6 **12**-*526,631* PC **A02**/MF **A01**

**AFOSR-TR-85-0235**
Relative Lg and P-Coda Magnitude Analysis of the Largest Shagan River Explosions.
AD-A151 091/6 **12**-*527,678* PC **A05**/MF **A01**

**AFOSR-TR-85-0236**
Microwave Emission from Relativistic Electron Beams.
AD-A151 472/8 **12**-*528,100* PC **A03**/MF **A01**

**AFOSR-TR-85-0237**
Flow of Gas-Particle Mixtures.
AD-A151 268/0 **12**-*527,908* PC **A02**/MF **A01**

**AFOSR-TR-85-0238**
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AD-A151 221/9 **12**-*528,105* PC **A02**/MF **A01**

**AFOSR-TR-85-0239**
Study of the Time Dependence in Fracture Processes Relating to Service Prediction of Adhesive Joints and Advanced Composites.
AD-A152 064/2 **13**-*529,455* PC **A10**/MF **A01**

**AFOSR-TR-85-0240**
Frequency Dependence of Q in the Mantle Underlying the Shield Areas of Eurasia.
AD-A151 367/0 **12**-*527,680* PC **A07**/MF **A01**

**AFOSR-TR-85-0241**
Testing the Hypothesis of TTBT (Threshold Test Ban Treaty) Compliance, and Magnitude-Yield Regression for Explosions in Granite.
AD-A151 162/5 **12**-*527,708* PC **A04**/MF **A01**

**AFOSR-TR-85-0242**
High Efficiency Transverse D. C. Electron Beams.
AD-A152 038/6 **13**-*529,107* PC **A04**/MF **A01**

**AFOSR-TR-85-0245**
Spatial and Temporal Visual Masking and Visibility.
AD-A151 968/5 **13**-*528,824* PC **A03**/MF **A01**

**AFOSR-TR-85-0246**
Origin of Brain Potentials Associated with Selective Visual Attention.
AD-A152 291/1 **13**-*528,650* PC **A02**/MF **A01**

**AFOSR-TR-85-0247**
Measurement and Modification of Sensory System EEG (Electroencephalographic) Characteristics during Visual-Motor Performance.
AD-A151 901/6 **13**-*528,822* PC **A02**/MF **A01**

**AFOSR-TR-85-0248**
Vision Algorithms and Psychophysics.
AD-A151 888/5 **13**-*528,821* PC **A02**/MF **A01**

**AFOSR-TR-85-0249**
Comparison of Alternative Analytic Models for Event Related Potential Records.
AD-A151 977/6 **13**-*528,646* PC **A03**/MF **A01**

**AFOSR-TR-85-0250**
Analysis of Combustion Oscillations in Heterogeneous Systems.
AD-A151 999/0 **13**-*530,566* MF **A01**

**AFOSR-TR-85-0251**
Effects of Magnetic Shear on Lower Hybrid Waves in the Suprauroral Region.
AD A151 980/0 **13**-*530,469* PC **A02**/MF **A01**

**AFOSR-TR-85-0252**
Equation of State and Two-Body Correlations for Fluids of Non-Spherical Molecules.
AD-A151 969/3 **13**-*528,948* PC **A03**/MF **A01**

**AFOSR-TR-85-0253**
Studies of Collisional and Nonlinear Radiative Process for Development of Coherent UV and XUV Sources.
AD-A152 001/4 **13**-*530,339* PC **A06**/MF **A01**

**AFOSR-TR-85-0254**
Metallurgical Characterization of Aluminum Powder Consolidation.
AD-A151 990/9 **13**-*529,468* PC **A03**/MF **A01**

**AFOSR-TR-85-0255**
Theory of Sliding Charge Density Waves and Related Problems.
AD-A151 987/5 **13**-*530,536* PC **A02**/MF **A01**

**AFOSR-TR-85-0256**
Very Large Array Observations of Coronal Loops and Related Observations of Solar Type Stars.
AD-A152 027/9 **13**-*528,381* PC **A06**/MF **A01**

**AFOSR-TR-85-0257**
Kinetics and Structure of Excited States.
AD-A151 902/4 **13**-*528,947* PC **A02**/MF **A01**

**AFOSR-TR-85-0258**
Population Inversion in Laser-Initiated Vacuum Arcs.
AD-A151 958/6 **13**-*530,337* PC **A04**/MF **A01**

**AFOSR-TR-85-0259**
High Temperature Catalytically Assisted Combustion.
AD-A151 912/3 **13**-*530,564* PC **A04**/MF **A01**

**AFOSR-TR-85-0260**
Research and Development of Subsurface Acoustic Wave Devices for Sensor Applications.
AD-A152 197/0 **13**-*530,295* PC **A04**/MF **A01**

**AFOSR-TR-85-0261**
Detonations of Solid Explosives.
AD-A152 012/1 **13**-*530,262* PC **A03**/MF **A01**

**AFOSR-TR-85-0262**
Limiting Empirical Distribution Function of the Eigenvalues of a Multivariate F Matrix. Revised.
AD-A151 885/1 **13**-*529,540* PC **A02**/MF **A01**

**AFOSR-TR-85-0263**
Asymptotic Joint Distribution of the Eigenvalues of the Noncentral MANOVA Matrix for Nonnormal Populations.
AD-A151 886/9 **13**-*529,541* PC **A02**/MF **A01**

**AFOSR-TR-85-0264**
Some New Estimation Methods for Weighted Regression When There are Possible Outliers.
AD-A152 104/6 **13**-*529,553* PC **A03**/MF **A01**

**AFOSR-TR-85-0265**
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AD-A151 920/6 **13**-*529,967* PC **A02**/MF **A01**

**AFOSR-TR-85-0266**
Computer Program for Consolidation and Dynamic Response Analysis of Fluid-Saturated Media.
AD-A151 922/2 **13**-*529,101* PC **A06**/MF **A01**

**AFOSR-TR-85-0267**
Stochastic Versions of Rearrangement Inequalities.
AD-A151 915/6 **13**-*529,545* PC **A02**/MF **A01**

**AFOSR-TR-85-0268**
Transformations in Regression: A Robust Analysis.
AD-A151 740/8 **13**-*529,537* PC **A02**/MF **A01**

**AFOSR-TR-85-0269**
Elastic-Workhardening SDF (Single-Degree-of-Freedom) System Subjected to Random Blast Excitations.
AD-A151 866/1 **13**-*529,791* PC **A04**/MF **A01**

**AFOSR-TR-85-0272**
Mathematical Software for Hyperbolic Equations and Two Point Boundary Value Problems.
AD-A151 982/6 **13**-*529,548* PC **A02**/MF **A01**

**AFOSR-TR-85-0273**
Structured Phase Transitions on a Finite Interval.
AD-A151 612/9 **12**-*526,665* Not available NTIS

**AFOSR-TR-85-0274**
Adaptive Control for Uncertain Dynamical Systems.
AD-A152 000/6 **13**-*529,549* PC **A04**/MF **A01**

**AFOSR-TR-85-0275**
Manufacturing Information System.
AD-A152 715/9 **14**-*532,185* PC **A12**/MF **A01**

**AFOSR-TR-85-0277**
Short Wavelength Chemical Laser (SWCL) Workshop.
AD-A151 959/4 **13**-*530,338* PC **A03**/MF **A01**

**AFOSR-TR-85-0278**
Inversion of Rayleigh Wave Group Velocities from High-Explosive Tests.
AD-A152 172/3 **13**-*530,266* PC **A03**/MF **A01**

**AFOSR-TR-85-0279**
Restrike Particle Beam Experiments on a Dense Plasma Focus. Opening Switch Research on a Dense Plasma Focus.
AD-A152 991/6 **15**-*535,022* PC **A04**/MF **A01**

**AFOSR-TR-85-0280-PT-3**
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AD-A152 251/5 **13**-*530,320* PC **A04**/MF **A01**

**AFOSR-TR-85-0281**
Passivation on High Q Acoustic Strain Sensor for Accelerometer.
AD-A153 565/7 **16**-*536,534* PC **A03**/MF **A01**

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Spark Gap Electrode Erosion.
AD-A152 802/5 **15**-*533,768* PC **A07**/MF **A01**

**AFOSR-TR-85-0283**
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AD-A152 865/2 **15**-*534,780* PC **A02**/MF **A01**

**AFOSR-TR-85-0284**
Experimental Study of Dissociative Attachment in Optically-Pumped Lithium Molecules.
AD-A152 800/9 **15**-*533,483* PC **A03**/MF **A01**

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The Role of the Tangent Mapping in Analyzing Bifurcation Behaviour.
AD-A152 976/7 **15**-*534,081* PC **A02**/MF **A01**

**AFOSR-TR-85-0286**
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AD-A153 158/1 **15**-*534,113* PC **A03**/MF **A01**

**AFOSR-TR-85-0288**
Nonlinear Time-Varying Generalized State-Space Systems: An Overview.
AD-A152 971/8 **15**-*534,080* PC **A02**/MF **A01**

**AFOSR-TR-85-0289**
Alphabet-Constrained Data Compression.
AD-A152 887/6 **15**-*533,855* PC **A11**/MF **A01**

**AFOSR-TR-85-0290**
Study of Excitations during Collisionally-Induced Electron Detachment of Negative Ions.
AD-A152 879/3 **15**-*534,843* PC **A02**/MF **A01**

**AFOSR-TR-85-0291**
Inequalities for Distributions with Increasing Failure Rate.
AD-A152 812/4 **15**-*534,070* PC **A02**/MF **A01**

**AFOSR-TR-85-0292**
CLEANROOM Software Development: An Empirical Evaluation.
AD-A152 924/7 **15**-*533,797* PC **A03**/MF **A01**

**AFOSR-TR-85-0293**
Exceedance Point Process for a Stationary Sequence.
AD-A152 827/2 **15**-*534,071* PC **A02**/MF **A01**

**AFOSR-TR-85-0294**
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AD-A153 017/9 **15**-*534,082* PC **A03**/MF **A01**

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AD-A153 259/7 **15**-*533,532* PC **A02**/MF **A01**

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**AFOSR-TR-85-0340**
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**AFOSR-TR-85-0341**
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**AFOSR-TR-85-0385**
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**AFOSR-TR-85-0386**
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**AFOSR-TR-85-0388**
Seismic Detection and Discrimination Using Ocean-Bottom Seismographs.
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**AFOSR-TR-85-0393**
Fundamental Studies of Beta Phase Decomposition Modes in Titanium Alloys.
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**AFOSR-TR-85-0394**
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AD-A153 869/3 **16**-*536,007* PC **A03**/MF **A01**

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AD-A153 846/1 **16**-*535,831* PC **A02**/MF **A01**

**AFOSR-TR-85-0411**
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AD-A154 141/6 **17**-*537,623* PC **A02**/MF **A01**

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**AFOSR-TR-85-0419**
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AD-A154 563/1 **18**-*540,303* PC **A02**/MF **A01**

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AD-A154 608/4 **18**-*540,284* PC **A02**/MF **A01**

**AFOSR-TR-85-0424**
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AD-A154 613/4 **18**-*540,288* PC **A02**/MF **A01**

**AFOSR-TR-85-0425**
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AD-A154 545/8 **18**-*540,299* PC **A02**/MF **A01**

**AFOSR-TR-85-0426**
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AD-A154 540/9 **18**-*540,276* PC **A02**/MF **A01**

**AFOSR-TR-85-0427**
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AD-A154 548/2 **18**-*540,300* PC **A02**/MF **A01**

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**AFOSR-TR-85-0435**
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**AFOSR-TR-85-0436**
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AD-A154 573/0 **18**-*540,282* PC **A02**/MF **A01**

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AD-A154 217/4 **17**-*539,510* PC **A02**/MF **A01**

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**AFOSR-TR-85-0460**

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**AFOSR-TR-85-0512**

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**AFOSR-TR-85-0514**

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**AFRRI-SR84-27**
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**AFRRI-SR84-28**
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**AIM-330**
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**AIM-352**
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**AIM-768**
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**AIM-804**
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AD-A150 250/9 **10**-*523,196* PC **A06**/MF **A01**

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AD-A150 298/8 **10**-*521,933* PC **A02**/MF **A01**

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AD-A158 023/2 **24**-*555,503* PC **A06**/MF **A01**

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**ARL-MAT-R-116**
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**ARL-MAT-R-117**
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AD-A156 603/3 **22**-*550,820* PC **A03**/MF **A01**

**ARL/PSU/TM-84-76**
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**ARL/PSU/TM-84-146**
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**ARL/PSU/TM-84-185**
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**ARL/PSU/TM-85-12**
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AD-A150 217/8 **10**-*522,937* PC **A03**/MF **A01**

**ARL/PSU/TM-85-16**
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**ARL/PSU/TM-85-57**
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**ARL/PSU/TN-84-169**
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**ARL-STRUC-R-398**
Improving the Fatigue Life of the Mirage IIIO Wing Main Spar.
AD-A149 054/9 **07**-*514,333* PC **A04**/MF **A01**

**ARL-STRUC-R-403**
Effects of Delamination Damage in Fibre Composite Laminates.
AD-A151 513/9 **12**-*527,079* PC **A02**/MF **A01**

**ARL/STRUC-R-405**
Fatigue Crack Propagation in Mirage IIIO Wing Main Spar Specimens and the Effects of Spectrum Truncation on Life.
AD-A156 952/4 **22**-*549,301* PC **A04**/MF **A01**

**ARL/STRUC-R-406**
Elastic Response of a Half-Plane to a Bonded Interference-Fit Disc of the Same Material.
AD-A153 520/2 **16**-*536,314* PC **A03**/MF **A01**

**ARL-STRUC-R-408**
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AD-A153 615/0 **16**-*535,313* PC **A04**/MF **A01**

**ARL-STRUC-R-409**
Stresses in a Half-Plane Containing Either a Pressurized Hole or an Interference-Fit Disc.
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**ARL-STRUC-R-410**
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AD-A158 784/9 **25**-*559,770* PC **A05**/MF **A01**

**ARL-STRUC-TM-376**
Tensile and Fracture Toughness Properties of Mirage III Spars.
AD-A149 234/7 **08**-*515,742* PC **A02**/MF **A01**
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**ARL-STRUC-TM-377**
Design and Operation of a Simple Low-Speed Flutter-Suppression Model.
AD-A151 610/3 **12**-*527,474* PC **A03**/MF **A01**

**ARL/STRUC-TM-378**
Strain Gauge Manual
AD-A151 802/6 **13**-*529,797* PC **A11**/MF **A01**

**ARL-STRUC-TM-381**
Long Term Durability of Urea Formaldehyde Glued Joints Removed from Vampire Aircraft.
AD-A149 053/1 **07**-*514,332* PC **A03**/MF **A01**

**ARL/STRUC-TM-383**
Evaluation of the Blind Hole Drilling Method for the Measurement of Residual Stress.
AD-A151 459/5 **12**-*525,880* PC **A03**/MF **A01**

**ARL-STRUC-TM-384**
Deflection Model of a CT4-A Undercarriage.
AD-A149 778/3 **09**-*518,336* PC **A03**/MF **A01**

**ARL-STRUC-TM-385**
Constant Current Strain Gauge Bridge.
AD-A151 514/7 **12**-*527,473* PC **A03**/MF **A01**

**ARL-STRUC-TM-386**
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**ARL-STRUC-TM-388**
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**ARL/STRUC-TM-389**
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AD-A153 543/4 **16**-*536,913* PC **A04**/MF **A01**

**ARL/STRUC-TM-392**
Flight Trials of a Modified Gulfstream Commander Carrying External Stores.
AD-A153 376/9 **15**-*532,916* PC **A03**/MF **A01**

**ARL/STRUC-TM-394**
Survey of Aeronautical Structural Research in Australia.
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**ARL/STRUC-TM-397**
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**ARL-STRUC-TM-399**
Review of Australian Investigations on Aeronautical Fatigue During the Period April 1983 to March 1985.
AD-A156 602/5 **22**-*549,294* PC **A05**/MF **A01**

**ARL/STRUC-TM-400**
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AD-A157 212/2 **23**-*551,914* PC **A04**/MF **A01**

**ARL-STRUC-399**
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**ARL-STRUC-400**
Strains in an Elastic Plate Containing an Interference-Fit Bolt near a Free Edge.
AD-A145 991/6 **01**-*501,840* PC **A03**/MF **A01**

**ARL-STRUC-401**
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AD-A149 237/0 **08**-*516,862* PC **A05**/MF **A01**

**ARL-STRUC-402**
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AD-A149 235/4 **08**-*517,165* PC **A02**/MF **A01**

**ARL/STRUC-404**
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AD-A153 375/1 **15**-*532,915* PC **A03**/MF **A01**

**ARL/STRUC-407**
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**ARL/STRUC-413**
Effect of Edge Distance on Yield Initiation in a Remotely Loaded Half-Plane Containing a Bonded Interference-Fit Disc of the Same Material.
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**ARL/SYS-R-29**
Graphic Anthropometric Aid for Seating and Workplace Design.
AD-A156 988/8 **22**-*549,590* PC **A04**/MF **A01**

**ARL/SYS-TM-70**
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AD-A147 649/8 **04**-*508,234* PC **A04**/MF **A01**

**ARL-SYS-TM-73**
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AD-A149 051/5 **07**-*515,302* PC **A02**/MF **A01**

**ARL-SYS-TM-75**
Proposed Modifications for the RAAF Airtrainer CT-4A Cockpit.
AD-A156 808/8 **22**-*549,297* PC **A02**/MF **A01**

**ARL/SYS-TM-76**
Program DISAS - A Computer Program to Obtain Hard-Copy Plots of an Image Displayed on a Vector Graphics Device in a Local-Area Network.
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**ARL-TM-83-177**
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**ARL/TR-060**
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**ARL/TR-061**
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**ARL/TR-062**
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**ARL/TR-064**
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DE85781087 **25**-*559,215* PC **A03**/MF **A01**

**ARL/TR-065**
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DE85781102 **24**-*555,035* PC **A02**/MF **A01**

**ARL-TR-84-2**
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AD-A146 529/3 **01**-*502,347* PC **A05**/MF **A01**

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AD-A150 235/0 **10**-*521,814* PC **A08**/MF **A01**

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AD-A154 553/2 **18**-*541,637* PC **A04**/MF **A01**

**ARL-TR-85-3**
Moving Thermoacoustic Array: A Theoretical Feasibility Study.
AD-A154 510/2 **18**-*541,385* PC **A04**/MF **A01**

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**ARL-TR-85-9**
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AD-A155 986/3 **21**-*549,001* PC **A09**/MF **A01**
Interaction of Finite-Amplitude Sound with Air-Filled Porous Materials.
N85-27637/6 **19**-*543,976* PC **A09**/MF **A01**

**ARLCB-CR-84034**
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AD-A149 843/5 **09**-*519,378* PC **A08**/MF **A01**

**ARLCB-MR-84035**
Compliance of a Three-Point Bend Specimen at Load Line.
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**ARLCB-MR-85015**
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AD-A145 892/6 **01**-*501,533* PC **A02**/MF **A01**

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**ARLCB-TR-84022**
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**ARLCB-TR-84023**
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**ARLCB-TR-84025**
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AD-A152 477/6 **14**-*531,850* PC **A03**/MF **A01**

**ARLCB-TR-85006**
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**ARLCB-TR-85007**
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**ARLCB-TR-85011**
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**ARLCB-TR-85012**
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AD-A158 315/2 **25**-*559,375* PC **A03**/MF **A01**

**ARLCB-TR-85018**
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**ARLCB-TR-85019**
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**ARLCB-TR-85021**
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**ARLCD-CR-85002-VOL-1**
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**ARLCD-CR-85002-VOL-2**
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**ARLCD-CR-85002-VOL-3**
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AD-A153 668/9 **16**-*536,693* PC **A02**/MF **A01**

**ARLCD-CR-85002-VOL-4**
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**ARLCD-CR-85002-VOL-5**
Product Improvement Program for the M577 Fuze. Volume 5. Combined Safe Separation Device (SSD) Spacer and Plate.
AD-A153 670/5 **16**-*536,695* PC **A02**/MF **A01**

**ARLCD-CR-85002-VOL-6**
Product Improvement Program for the M577 Fuze. Volume 6. Lower Cost Trigger Shafts.
AD-A153 671/3 **16**-*536,696* PC **A02**/MF **A01**

**ARLCD-CR-85006**
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AD-A152 995/7 **15**-*534,701* PC **A04**/MF **A01**

**ARLCD-CR-85019**
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AD-A155 737/0 **19**-*543,958* PC **A03**/MF **A01**

**ARLCD-CR-85022**
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AD-A157 962/2 **24**-*556,549* PC **A02**/MF **A01**

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AD-A148 895/6 **07**-*515,190* PC **A18**/MF **A01**

**ARLCD-SP-84001-VOL-6**
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AD-A154 275/2 **17**-*538,659* PC **A11**/MF **A01**

**ARLCD-SP-84004**
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AD-A146 745/5 **02**-*503,785* PC **A03**/MF **A01**

**ARLCD-TR-79019**
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AD-B042 565/2 **10**-*522,895* PC **A04**/MF **A01**

**ARLCD-TR-79030**
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**ARLCD-TR-84015**
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**ARLCD-TR-84020**
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AD-A148 901/2 **07**-*515,511* PC **A02**/MF **A01**

**ARLCD-TR-84022**
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AD-A149 424/4 **08**-*517,704* PC **A02**/MF **A01**

**ARLCD-TR-84024**
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AD-A152 131/9 **13**-*530,264* PC **A04**/MF **A01**

**ARLCD-TR-84025**
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AD-A149 847/6 **09**-*519,793* PC **A03**/MF **A01**

**ARLCD-TR-84026**
Design of Ammunition Gripper for 155-mm Robotic Howitzer.
AD-A152 695/3 **14**-*532,545* PC **A06**/MF **A01**

**ARLCD-TR-84030**
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AD-A152 129/3 **13**-*530,263* PC **A03**/MF **A01**

**ARLCD-TR-84031**
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**ARLCD-TR-85003**
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**ARLCD-TR-85005**
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AD-A154 228/1 **17**-*537,878* PC **A03**/MF **A01**

**ARLCD-TR-85007**
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AD-A155 304/9 **19**-*543,970* PC **A05**/MF **A01**

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**ARO-14570.5-EL**
Molecular-Beam Epitaxial Growth and Device Potential of Polar/Nonpolar Semiconductor Heterostructures.
AD-A158 353/3 **25**-*559,382* PC **A02**/MF **A01**

**ARO-15048.13-EG**
Heat Transfer as a Determent of End-Gas Knock.
AD-A147 200/0 **03**-*507,773* Not available NTIS

**ARO-15104.6-MS**
Effects of Magnetic Fields and Flow Applied to Single Electrodes on Electrolytic Cell Potentials.
AD-A145 888/4 **01**-*500,970* Not available NTIS

**ARO-15104.7-MS**
The Effect of Magnetic Fields Applied during Aqueous Electrolysis on Circulation and on Electrode Processes.
AD-A145 925/4 **01**-*500,978* Not available NTIS

**ARO-15104.8-MS**
SEM and EDS Study of Magnetic Effects on Electroplating of Cr-Fe Alloys.
AD-A146 008/8 **01**-*501,864* Not available NTIS

**ARO-15104.13-MS**
Effect of Methanol and Formic Acid on Chromium Plating.
AD-A153 317/3 **15**-*534,255* Not available NTIS

**ARO-15104.14-MS**
Electrodeposition of Chromium and Copper in Magnetic Fields.
AD-A154 648/0 **18**-*541,238* PC **A02**/MF **A01**

**ARO-15193.9-EG**
Stochastic Motor Blade Dynamics.
AD-A146 312/4 **01**-*500,033* PC **A02**/MF **A01**

**ARO-15255.4-CH**
Preparation and Study of Highly Reactive Metal Powders.
AD-A150 026/3 **09**-*518,841* PC **A02**/MF **A01**

**ARO-15385.10-PH**
Dispersion Forces of Solids under Stress. Chemisorption under Stress.
AD-A146 171/4 **01**-*502,615* PC **A02**/MF **A01**

**ARO-15412.3-PH**
Room-Temperature Excitonic Optical Bistability in a GaAs-GaAlAs Superlattice Etalon.
AD-A153 185/4 **15**-*534,791* Not available NTIS

**ARO-15412.7-PH**
Degenerate Four Wave Mixing with Long Range Surface Plasmons in Attenuated Total Reflection Geometries.
AD-A156 036/6 **21**-*549,049* PC **A02**/MF **A01**

**ARO-15412.8-PH**
Second Harmonic Generation with Surface Guided Waves in Signal Processing Geometries.
AD-A155 915/2 **21**-*549,045* PC **A02**/MF **A01**

**ARO-15412.10-PH**
Second Harmonic Generation by Oppositely Travelling Long Range Surface Polaritons.
AD-A157 847/5 **24**-*556,667* PC **A02**/MF **A01**

**ARO-15412.11-PH**
High-Speed Signal Processing with Nonlinear Integrated Optics.
AD-A156 202/4 **21**-*549,054* PC **A02**/MF **A01**

**ARO-15412.13-PH**
Second Harmonic Generation by Monolayers Using Long Range Surface Plasmon Excitation.
AD-A156 043/2 **21**-*549,051* PC **A02**/MF **A01**

**ARO-15412.14-PH**
Distributed Feedback Bistability in Channel Waveguides.
AD-A153 188/8 **15**-*534,793* Not available NTIS

**ARO-15412.15-PH**
Coherent Anti-Stokes Raman Scattering in Thin-Film Dielectric Waveguides.
AD-A156 426/9 **21**-*549,056* PC **A02**/MF **A01**

**ARO-15412.17-PH**
Optical Bistability: A Novel Approach to Optical Signal Processing and Communications.
AD-A155 828/7 **21**-*549,043* PC **A02**/MF **A01**

**ARO-15412.20-PH**
Research in the Optical Sciences.
AD-A150 196/4 **10**-*522,974* PC **A05**/MF **A01**

**ARO-15412.21-PH**
Suggestion and Analysis for a New Optical Test of General Relativity.
AD-A153 074/0 **15**-*535,037* Not available NTIS

**ARO-15412.22-PH**
Collision Broadening Model for the Biexciton Resonance in CuCl.
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**ARO-15412.23-PH**
Directionality of Light Beams and Spatial Coherence.
AD-A153 076/5 **15**-*534,788* Not available NTIS

**ARO-15412.25-PH**
Theory of Two-Photon Phase Conjugation.
AD-A153 501/2 **16**-*536,770* Not available NTIS

**ARO-15412.26-PH**
Use of an Image Orthicon as an Array of Lock-in Amplifiers.
AD-A153 189/6 **15**-*533,869* Not available NTIS

**ARO-15412.27-PH**
Quantum Fluctuations and Transverse Effects in Superfluorescence.
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**ARO-15412.28-PH**
Failure of Reflective Metal Coatings by Cracking.
AD-A153 187/0 **15**-*533,984* Not available NTIS

**ARO-15412.30-PH**
Ion Beam Processing for Coating MgF2 onto Ambient Temperature Substrates.
AD-A153 186/2 **15**-*534,792* Not available NTIS

**ARO-15412.31-PH**
Nonlinear Optical Interferometer.
AD-A153 416/3 **16**-*536,765* Not available NTIS

**ARO-15412.40-PH**
All-Optical Data Switching in an Optical-Fiber Link Using a GaAs Optical Bistable Device.
AD-A156 204/0 **21**-*548,783* PC **A02**/MF **A01**

**ARO-15412.42-PH**
Expansion Hysteresis Upon Thermal Cycling of Zerodur.
AD-A155 936/8 **21**-*549,047* PC **A02**/MF **A01**

**ARO-15412.46-PH**
How Monochromatic is Laser Light.
AD-A155 940/0 **21**-*549,029* PC **A02**/MF **A01**

**ARO-15412.50-PH**
Photon Statistics in Multiphoton Absorption and Emission Processes.
AD-A155 941/8 **21**-*549,048* PC **A02**/MF **A01**

**ARO-15412.52-PH**
Nonlinear Optics of Long Range Surface Plasmons.
AD-A155 916/0 **21**-*549,046* PC **A02**/MF **A01**

**ARO-15412.53-PH**
A Picosecond Transient Digitizer Based on Nonlinear Integrated Optics.
AD-A156 045/7 **21**-*548,006* PC **A02**/MF **A01**

**ARO-15412.55-PH**
Some Calculational Results Using Multi-Color Radiation Inversion.
AD-A155 401/3 **19**-*544,308* PC **A02**/MF **A01**

**ARO-15412.57-PH**
Long Range Surface Plasmons in Birefringent Media.
AD-A156 308/9 **21**-*549,055* PC **A02**/MF **A01**

**ARO-15412.58-PH**
Transient Line Narrowing: A Laser Spectroscopic Technique Yielding Resolution Beyond the Natural Linewidth.
AD-A155 768/5 **21**-*549,042* PC **A02**/MF **A01**

**ARO-15412.60-PH**
Comparison of Coherent and Incoherent Imaging in the Location of Point Sources.
AD-A157 427/6 **23**-*554,230* PC **A02**/MF **A01**

**ARO-15412.61-PH**
Scattering from Microrough Surfaces: Comparison of Theory and Experiment.
AD-A157 423/5 **23**-*554,228* PC **A02**/MF **A01**

**ARO-15412.62-PH**
Nonlinear Prism Coupler.
AD-A157 422/7 **23**-*554,227* PC **A02**/MF **A01**

**ARO-15412.63-PH**
Bidirectional Reflectance Distribution Function of the Infrared Astronomical Satellite Solar-Shield Material.
AD-A157 426/8 **23**-*554,524* PC **A02**/MF **A01**

**ARO-15412.64-PH**
Effects of Reflected Background Radiation on Radiometric Temperature Measurement.
AD-A157 425/0 **23**-*553,639* PC **A02**/MF **A01**

**ARO-15412.65-PH**
K Correlations and Facet Models in Diffuse Scattering: Experimental Evaluation.
AD-A157 424/3 **23**-*554,229* PC **A02**/MF **A01**

**ARO-15492.15-EL**
Spread-Spectrum Communications.
AD-A146 135/9 **01**-*502,075* PC **A02**/MF **A01**

**ARO-15557.10-CH**
Electronically Excited Alkaline Earth Oxides: Chemical Production and Collisional Energy Transfer Processes.
AD-A153 172/2 **15**-*533,520* PC **A02**/MF **A01**

**ARO-15596.15-MA**
Nonlinear Regression with Emphasis on Spline Methods.
AD-A146 192/0 **01**-*501,633* PC **A02**/MF **A01**

**ARO-15689.9-MS**
Metallurgical Origins of Fracture Toughness and Microstructure and Fracture Toughness of an HSLA (High-Strength/Low-Alloy) Steel.
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**ARO-15801.5-EL**
Pipeline and Parallel-Pipeline FFT (Fast Fourier Transform) Processors for VLSI Implementations.
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**ARO-16004.11-CH**
Gas Phase Ion-Molecule Chemistry of Carbon, Nitrogen and Oxygen Compounds.
AD-A152 876/9 **15**-*533,488* PC **A02**/MF **A01**

**ARO-16011.29-EL**
Selecting Systolic Designs Using Linear Transformations of Space-Time.
AD-A157 774/1 **24**-*555,814* PC **A02**/MF **A01**

**ARO-16123.21-MS**
Properties of Crazes and Deformation Zones in Glassy Polymers.
AD-A157 428/4 **23**-*553,191* PC **A02**/MF **A01**

**ARO-16133.2-CH**
Ionization Volumes by Means of Direct Dilatometry.
AD-A150 137/8 **10**-*521,668* Not available NTIS

**ARO-16137.17-MA**
Some Nondegenerate Limit Laws for Sample Selection Differential and Selection Differential.
AD-A157 767/5 **24**-*555,812* PC **A02**/MF **A01**

**ARO-16137.26-MA**
Order Statistics and Nonparametric Statistics. Final Report April 1, 1979 - June 30, 1985,
AD-A158 499/4 **25**-*558,511* PC **A02**/MF **A01**

**ARO-16180.14-PH**
Optics of Solids (Surface Related) and Effect of Surface Roughness on MOS.
AD-A146 883/4 **02**-*505,087* PC **A02**/MF **A01**

**ARO-16291.3-PH**
Dielectric and Optical Properties of Sputtered Thin Films.
AD-A146 210/0 **01**-*502,408* PC **A07**/MF **A01**

**ARO-16415.32-MA**
Two-Level Multifactor Designs for Detecting the Presence of Interactions.
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On Periodic Water-Waves and Their Convergence to Solitary Waves in the Long-Wave Limit.
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Partially-Adaptive Robust Estimators of Locations via Exponential Embedding.
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On Some Integral Equations with Locally Finite Measures and L Infinity Perturbations.
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A Sequence of Piecewise Orthogonal Polynomials.
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Assessing Sensitivity to an Unobserved Binary Covariate in an Observational Study with Binary Outcome.
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**ARO-16415.208-MA**
On Jointly Estimating Parameters and Missing Data by Maximizing the Complete-Data Likelihood.
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Dropping Observations without Affecting Posterior Predictive Distributions.
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Boundary Conditions for Suppressing Rapidly Moving Components in Hyperbolic Systems.
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**ARO-16415.314-MA**
Traveling Wave Solutions of Multistable Reaction-Diffusion Equations.
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**ARO-16415.348-MA**
Thermoelastic Response to a Short Laser Pulse.
AD-A146 695/2 **01**-*502,629* Not available NTIS

**ARO-16415.352-MA**
Sensitivity of Bayes Inference with Data-Dependent Stopping Rules.
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On Confidence Intervals for Cyclic Regenerative Processes.
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Resonance Zones in Two-Parameter Families of Circle Homeomorphisms.
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The Effect of Surface Tension on the Shape of the Kirchhoff Jet.
AD-A146 696/0 **01**-*502,376* Not available NTIS

**ARO-16415.451-MA**
A Rapid Convergence Method for a Singular Perturbation Problem.
AD-A151 158/3 **12**-*527,164* Not available NTIS

**ARO-16415.466-MA**
A Coordinate Transformation for the Porous Media Equation that Renders the Free-Boundary Stationary.
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**ARO-16415.479-MA**
The Birkhoff-Lewis Fixed Point Theorem and a Conjecture of V. I. Arnold.
AD-A153 176/3 **15**-*534,090* Not available NTIS

**ARO-16415.480-MA**
Morse-Type Index Theory for Flows and Periodic Solutions for Hamiltonian Equations.
AD-A153 538/4 **16**-*536,184* Not available NTIS

**ARO-16415.502-MA**
Comparison Functions for a Model Problem Related to Nonlinear Elasticity.
AD-A155 918/6 **21**-*549,139* PC **A03**/MF **A01**

**ARO-16415.504-MA**
Unified Approach to ARMA Model Identification and Preliminary Estimation.
AD-A153 400/7 **15**-*534,099* Not available NTIS

**ARO-16415.514-MA**
Influence of Surface Tension on Jet-Stripped Continuous Coating of Sheet Materials.
AD-A149 862/5 **09**-*519,356* Not available NTIS

**ARO-16415.585-MA**
Multiple Limit Point Bifurcation for Fredholm Operators of Non-Zero Index.
AD-A155 728/9 **19**-*543,261* PC **A02**/MF **A01**

**ARO-16415.608-MA**
Osciliatory Instability in a Benard Problem of Two Fluids.
AD-A155 456/7 **19**-*543,993* PC **A02**/MF **A01**

**ARO-16415.655-MA**
The Box-Wetz Criterion versus R(2).
AD-A146 480/9 **01**-*501,646* Not available NTIS

**ARO-16415.656-MA**
A Unifying Note on Fatou's Lemma in Several Dimensions.
AD-A146 699/4 **01**-*501,674* Not available NTIS

**ARO-16415.657-MA**
Nonlinear Water Waves in a Channel.
AD-A146 893/3 **02**-*503,642* Not available NTIS

**ARO-16415.663-MA**
The Resistance and Mobility Functions of Two Equal Spheres in Low-Reynolds-Number Flow.
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**ARO-16415.672-MA**
Data-Based Nonparametric Estimation of the Hazard Function with Applications to Model Diagnostics and Exploratory Analysis.
AD-A147 403/0 **03**-*506,508* Not available NTIS

**ARO-16415.673-MA**
Solution of Packed-Bed Heat-Exchanger Models by Orthogonal Collocation Using Piecewise Cubic Hermite Functions.
AD-A147 506/0 **03**-*506,582* Not available NTIS

**ARO-16415.674-MA**
Steady Flows Drawn from a Stably Stratified Reservoir.
AD-A147 322/2 **03**-*507,293* Not available NTIS

**ARO-16415.675-MA**
Some Properties of a Test for Multimodality Based on Kernel Density Estimates.
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**ARO-16415.698-MA**
Change of Initial Condition Formulas.
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Multivariate Smoothing Spline Functions.
AD-A151 809/1 **13**-*529,536* Not available NTIS

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Theory of Orthotropic and Composite Cylindrical Shells. Accurate and Simple Fourth-Order Governing Equations.
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**ARO-16415.716-MA**
On the Robustness and Efficiency of Some Randomized Designs.
AD-A151 541/0 **12**-*527,191* Not available NTIS

**ARO-16415.717-MA**
From Association to Causation in Observational Studies. The Role of Tests of Strongly Ignorable Treatment Assignment.
AD-A151 408/2 **12**-*527,184* Not available NTIS

**ARO-16415.718-MA**
Subharmonic Solutions and Morse Theory.
AD-A152 940/3 **15**-*534,079* Not available NTIS

**ARO-16415.719-MA**
The Linear Two-Dimensional Stability of Inviscid Vortex Streets of Finite-Cored Vortices.
AD-A153 032/8 **15**-*534,754* Not available NTIS

**ARO-16415.720-MA**
Swirling Flow between Rotating Plates.
AD-A153 037/7 **15**-*534,755* Not available NTIS

**ARO-16415.721-MA**
Existence of Infinitely Many Solutions for a Forward Backward Heat Equation.
AD-A153 419/7 **16**-*536,169* Not available NTIS

**ARO-16415.727-MA**
On the Differentiability of Optimal Values for Bounded Nonlinear Programs with Equality Constraints.
AD-A153 060/9 **15**-*534,083* Not available NTIS

**ARO-16415.735-MA**
Couette Flow of Two Fluids between Concentric Cylinders.
AD-A155 827/9 **21**-*549,017* PC **A02**/MF **A01**

**ARO-16415.748-MA**
Small Composite Designs.
AD-A157 742/8 **24**-*555,809* PC **A02**/MF **A01**

**ARO-16415.749-MA**
Permutation Tests for K-Sample Binomial Data with Comparisons of Exact and Approximate P-Levels.
AD-A157 222/1 **23**-*553,206* Not available NTIS

**ARO-16415.756-MA**
A New Method for Testing Separate Families of Hypotheses.
AD-A158 335/0 **25**-*558,498* PC **A02**/MF **A01**

**ARO-16436.7-EL**
Injection Laser Structure Design.
AD-A153 210/0 **15**-*534,771* PC **A05**/MF **A01**

**ARO-16438.1-MS**
Elastic Creep of Brittle Ceramics with Special Reference to Creep by Crack Growth in Aluminum Oxide,
AD-A150 288/9 **10**-*522,071* Not available NTIS

**ARO-16438.2-MS**
Elastic Creep of Stressed Solids Due to Time-Dependent Changes in Elastic Properties.
AD-A149 978/9 **09**-*520,693* Not available NTIS

**ARO-16438.4-MS**
Elastic Creep by Crack Growth during Residual Stress Relaxation in a Polycrystalline Aluminium Oxide.
AD-A150 369/7 **10**-*522,074* Not available NTIS

**ARO-16438.5-MS**
Role of Cracks in the Creep Deformation of Brittle Polycrystalline Ceramics.
AD-A150 432/3 **10**-*522,076* Not available NTIS

**ARO-16438.6-MS**
On the Effect of Porosity on the Kinetics of Densification during Pressure Sintering.
AD-A150 126/1 **09**-*519,365* Not available NTIS

**ARO-16438.12-MS**
Effect of Cavities on Creep.
AD-A150 431/5 **10**-*522,075* Not available NTIS

**ARO-16438.13-MS**
Effect of Cracks on Mechanisms and Kinetics of Creep Deformation of Brittle Ceramics.
AD-A150 434/9 **10**-*522,078* Not available NTIS

**ARO-16438.14-MS**
Role of Cracks during the Annealing of Residually Stressed Brittle Structural Ceramics.
AD-A150 433/1 **10**-*522,077* Not available NTIS

**ARO-16438.15-MS**
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AD-A150 330/9 **10**-*522,072* Not available NTIS

**ARO-16438.16-MS**
Shear Moduli of Composites with Elliptical Inclusions.
AD-A150 136/0 **09**-*519,366* Not available NTIS

**ARO-16522.13-PH**
Spectroscopy Using Sum- and Difference- Frequency Generation in Molecular Solids.
AD-A146 765/3 **02**-*503,504* Not available NTIS

**ARO-16629.40-PH**
Partition Fluctuations in Nearly Single-Longitudinal-Mode Lasers.
AD-A146 353/8 **01**-*502,390* Not available NTIS

**ARO-16629.41-PH**
Dipole-Dipole Stability in Cooperative Resonance Fluorescence.
AD-A145 928/8 **01**-*502,402* Not available NTIS

**ARO-16629.42-PH**
Hopping Conduction from Multiple Scattering Theory and Continuous Time Random Walk to the Coherent Medium Approximation.
AD-A146 157/3 **01**-*502,614* Not available NTIS

**ARO-16665.6-CH**
Raman Spectroscopic Study of Acetylene on Supported Rhodium Catalysts.
AD-A153 171/4 **15**-*533,519* Not available NTIS

**ARO-16728.6-CH**
Vulcanization Studies of Elastomers Using Solid-State Carbon-13 NMR.
AD-A146 388/4 **01**-*501,593* Not available NTIS

**ARO-16728.8-CH**
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AD-A146 498/1 **01**-*501,595* Not available NTIS

**ARO-16743.4-GS**
Studies of Smectite Membrane Behavior: Importance of Layer Thickness and Fabric in Experiments at 20 C.
AD-A147 225/7 **03**-*505,956* Not available NTIS

**ARO-16769.1-PH**
Interaction of Liquid Crystals with Inhomogeneous Surfaces.
AD-A151 557/6 **12**-*526,875* PC **A02**/MF **A01**

**ARO-16816.10-GS**
Methodology for Predicting Near Surface Soil Moisture.
AD-A146 211/8 **01**-*501,248* PC **A02**/MF **A01**

**ARO-16835.24-MA**
A Nonlinear Parabolic Equation with Varying Domain.
AD-A149 865/8 **09**-*519,452* Not available NTIS

**ARO-16835.64-MA**
Parameter Identification in Continuum Models.
AD-A157 848/3 **24**-*556,966* PC **A02**/MF **A01**

**ARO-16861.4-GS**
A Procedure for Testing Polycrystalline Ice in Uniaxial Tension.
AD-A153 394/2 **15**-*533,753* Not available NTIS

**ARO-16957.6-EG**
Preignition Oxidation Characteristics of Hydrocarbon Fuels.
AD-A158 442/4 **25**-*559,852* PC **A06**/MF **A01**

**ARO-16964.8-MS**
Cluster Variation Study of Coherent Ordering in FCC and BCC Solid Solutions.
AD-A156 039/0 **21**-*548,139* PC **A02**/MF **A01**

**ARO-17013.1-MA**
Many-Versus-Many Stochastic Duels.
AD-A151 388/6 **12**-*527,624* PC **A02**/MF **A01**

**ARO-17085.3-LS**
Brain Mechanisms Underlying Individual Differences in Reaction to Stress: An Animal Model.
AD-A150 195/6 **10**-*521,611* PC **A02**/MF **A01**

**ARO-17103.16-EL**
Analysis of Two-Section Coupled-Cavity Semiconductor Lasers.
AD-A153 255/5 **15**-*534,772* Not available NTIS

**ARO-17119.2-GS**
Lidar Observations of Mixed Layer Dynamics: Test of Parameterized Entrainment Models of Mixed Layer Growth Rate.
AD-A151 554/3 **12**-*526,028* Not available NTIS

**ARO-17119.7-GS**
Boundary Layer Experiment - 1983.
AD-A151 454/6 **12**-*526,027* Not available NTIS

**ARO-17165.39-MS**
Magnetic Behavior of RRh(3)B(2)(R= La to Gd) Ternary Borides.
AD-A157 849/1 **24**-*557,004* PC **A02**/MF **A01**

**ARO-17165.40-MS**
Crystallography and Magnetism of Zirconium-Doped (Sm,Pr)2Co17 Alloys.
AD-A157 766/7 **24**-*556,591* PC **A02**/MF **A01**

**ARO-17165.41-MS**
Magnetic and Structural Investigations on Substituted Pr(2)Co(17-x)T(x) Systems (T= Fe, Mn, Cr, Cu and Al).
AD-A157 850/9 **24**-*557,005* PC **A02**/MF **A01**

**ARO-17165.46-MS**
Magnetization Behavior of RFe3-Hydrides (R = Tb, Er and Tm).
AD-A157 768/3 **24**-*556,999* PC **A02**/MF **A01**

**ARO-17165.47-MS**
Magnetic Properties of Zr(Cr1-xCox)2 Alloys and Their Hydrides.
AD-A158 342/6 **25**-*559,780* PC **A02**/MF **A01**

**ARO-17165.48-MS**
Magnetic Behavior of Lower Hydrides of Y(6)Mn(23) and Th(6)Mn(23).
AD-A157 988/7 **24**-*557,012* PC **A02**/MF **A01**

**ARO-17165.49-MS**
Effect of Fe Substitution on the Magnetic Characteristics of Some Rni5 Alloys (R = Pr and Nd).
AD-A157 882/2 **24**-*557,007* PC **A02**/MF **A01**

**ARO-17165.50-MS**
The Quest for High Energy Magnets. The Coercivity Issue.
AD-A157 871/5 **24**-*555,733* PC **A02**/MF **A01**

**ARO-17165.51-MS**
Magnetic Characteristics of Hyperstoichiometric ZrCrFeT0.8(T= Mn,Fe,Co and Ni) and Hydrides.
AD-A157 872/3 **24**-*557,006* PC **A02**/MF **A01**

**ARO-17165.52-MS**
Anomalous Magnetic Behavior of Ce1-xMxCo5(M= Zr,Hf) Alloys.
AD-A157 741/0 **24**-*556,996* PC **A02**/MF **A01**

**ARO-17165.53-MS**
Magnetic Properties of RNi4Fe Alloys (R = La, Ce, or Y).
AD-A157 745/1 **24**-*556,997* PC **A02**/MF **A01**

**ARO-17165.54-MS**
Magnetic Characteristics of CeNi5-xCux (x = 0,1,2,2.5,3, and 4) Alloys and Their Hydrides.
AD-A157 761/8 **24**-*556,998* PC **A02**/MF **A01**

**ARO-17209.64-EL**
Hollow Cathode Reactive Sputter Etching - A New High-Rate Process.
AD-A151 430/6 **12**-*527,399* Not available NTIS

**ARO-17216.3-EG**
Normal Impact and Perforation of Thin Plates by Hemispherically-Tipped Projectiles. I. Analytical Considerations.
AD-A153 324/9 **15**-*534,719* Not available NTIS

**ARO-17216.10-EG**
Petalling of Thin, Metallic Plates during Penetration by Cylindro-Conical Projectiles.
AD-A157 158/7 **23**-*553,156* PC **A02**/MF **A01**

**ARO-17224.7-PH**
Field Sums for Extended Dipoles in Ferroelectric Polymers.
AD-A158 287/3 **24**-*557,015* PC **A02**/MF **A01**

**ARO-17226.2-EG**
Mechanics of the Removal of Thickened Chemical Agents from Contaminated Surfaces by Wiping.
AD-A156 052/3 **21**-*547,747* PC **A05**/MF **A01**

**ARO-17235.2-PH**
Electronic Structure of Small Iron Clusters.
AD-A146 505/3 **01**-*502,623* Not available NTIS

**ARO-17235.3-PH**
Electronic Structure of Some Heteronuclear Diatomic Molecules in the Local Spin Density Approximation.
AD-A153 411/4 **16**-*535,803* Not available NTIS

**ARO-17235.5-PH**
Electronic Structure of Small Clusters of Nickel and Iron.
AD-A153 377/7 **15**-*533,541* Not available NTIS

**ARO-17235.7-PH**
Clusters of Transition Metal Atoms.
AD-A153 126/8 **15**-*533,514* PC **A02**/MF **A01**

**ARO-17236.1-GS**
Atmospheric Effects on Near-Millimeter-Wave Propagation.
AD-A152 963/5 **15**-*535,127* Not available NTIS

**ARO-17260.7-PH**
Electrical and Mechanical Properties of Intercalated Graphite Fibers.
AD-A155 560/6 **19**-*543,200* PC **A05**/MF **A01**

**ARO-17283.8-CH**
Chemical Production of Excited State Molecule.
AD-A157 276/7 **23**-*552,487* PC **A02**/MF **A01**

**ARO-17299.18-PH**
Fundamental Electronic Properties of Donor-Type Graphite Intercalated Compounds.
AD-A146 148/2 **01**-*502,613* PC **A04**/MF **A01**

**ARO-17357.15-EG**
Remote Vibration Measurement by Time-Averaged Holographic Interferometry.
AD-A153 316/5 **15**-*534,432* Not available NTIS

**ARO-17357.17-EG**
Real-Time Holographic Interferometry through Fibre Optics.
AD-A153 502/0 **16**-*536,771* Not available NTIS

**ARO-17357.19-EG**
Holographic Displacement Analysis with Fiber Optics.
AD-A146 185/4 **01**-*502,016* PC **A02**/MF **A01**

**ARO-17357.20-EG**
Fiber-Optic Measurement of the Deformation Field on a Remote Surface Using Numerically Processed White-Light Speckle.
AD-A146 319/9 **01**-*501,949* Not available NTIS

**ARO-17369.17-CH**
Gas-Phase Generation of 1,1,1,3,3,3-Hexafluoroisopropylidene Anion Radical: Proton Affinity and Standard Heats of Formation of Hexafluoroisopropylidene Anion Radical and the Anion.
AD-A146 168/0 **01**-*501,000* Not available NTIS

**ARO-17383.3-GS**
Liquid Water Content in Radiation Fogs.
AD-A145 914/8 **01**-*500,163* Not available NTIS

**ARO-17383.4-GS**
Surface Mesoscale Analysis of a Slow Moving Cold Frontal System Utilizing PAM (Portable Automated Mesonetwork).
AD-A145 902/3 **01**-*500,199* Not available NTIS

**ARO-17383.5-GS**
Radiation-Fog Intensities Associated with Surface Synoptic Patterns at Albany, New York.
AD-A145 905/6 **01**-*500,200* Not available NTIS

**ARO-17383.6-GS**
Detailed Mesoscale Analysis of Temperature, Humidity and Winds during Radiation Fog Evolution.
AD-A145 862/9 **01**-*500,198* Not available NTIS

**ARO-17383.7-GS**
Mechanisms of Radiation Fog Formation on Four Consecutive Nights.
AD-A145 750/6 **01**-*500,196* Not available NTIS

**ARO-17383.8-GS**
Atmospheric Extinction in Critical Environments.
AD-A146 102/9 **01**-*500,166* PC **A03**/MF **A01**

**ARO-17398.4-CH**
Syntheses of Polyhedranes and Polyhedral Carboranes.
AD-A146 076/5 **01**-*500,945* PC **A02**/MF **A01**

**ARO-17425.3-EG**
Flow Field and Acoustics of Two-Dimensional Transonic Blade-Vortex Interactions.
AD-A150 035/4 **09**-*518,317* Not available NTIS

**ARO-17432.13-PH**
Nonlinear Optical Studies of Rydberg Atoms Using Degenerate Four-Wave Mixing.
AD-A146 827/1 **02**-*503,506* PC **A07**/MF **A01**

**ARO-17433.4-EL**
A One-Pin Crystal Oscillator for VLSI Circuits.
AD-A152 180/6 **13**-*529,243* Not available NTIS

**ARO-17438.5-CH**
Underwater Stress Relaxation Studies of Nafion (Perfluorosulfonate) Ionomer Membranes.
AD-A153 369/4 **15**-*533,538* Not available NTIS

**ARO-17438.6-CH**
Ion Clustering in Styrene-Based Ionomers. Calorimetric and Gravimetric Hydration Studies and Effect of Ion Concentration and Thermal History.
AD-A153 672/1 **16**-*535,822* Not available NTIS

**ARO-17438.9-CH**
Miscibility Enhancement via Ion-Dipole Interactions. 1. Polystyrene Ionomer/Poly(alkylene oxide) Systems.
AD-A153 674/7 **16**-*536,154* Not available NTIS

**ARO-17439.2-MS**
Charge Trapping in Low Temperature MOS (Metal-Oxide-Silicon) Oxides.
AD-A146 450/2 **01**-*501,258* PC **A03**/MF **A01**

**ARO-17439.3 MS**
Electrical Properties of 10-50 nm TEOS (Tetraethoxysilane) LPCVD (Low Pressure Chemical Vapor Deposition) Films.
AD-A146 416/3 **01**-*502,355* PC **A03**/MF **A01**

**ARO-17439.4-MS**
Oxide Charge Characteristics of Low Temperature MOS (Metal-Oxide-Silicon) Oxide Films.
AD-A146 447/8 **01**-*501,257* PC **A02**/MF **A01**

**ARO-17508.8-GS**
Metric Aspects of Digital Images and Digital Image Processing.
AD-A147 211/7 **03**-*506,085* PC **A05**/MF **A01**

**ARO-17512.6-LS**
Cyclic AMP Levels during Induction and Repression of Cellulase Boisysthesis in Thermomonospora Curvata.
AD-A155 565/5 **19**-*542,721* PC **A02**/MF **A01**

**ARO-17560.2-GS**
Coupling of Airborne Sound into the Earth.
AD-A146 231/6 **01**-*502,066* PC **A06**/MF **A01**

**ARO-17572.1-CH-H**
Ipso Nitration. Regiospecific Nitration via Ipso Nitration Products.
AD-A157 688/3 **24**-*555,257* PC **A02**/MF **A01**

**ARO-17575.6-EG**
Optimum Design and Automated Dynamic Analysis of Flexible Mechanisms.
AD-A150 152/7 **10**-*522,357* PC **A02**/MF **A01**

**ARO-17589.5-MA**
Stabilizability of Linear Systems over a Commutative Normed Algebra with Applications to Spatially-Distributed and Parameter-Dependent Systems.
AD-A156 044/0 **21**-*548,210* PC **A02**/MF **A01**

**ARO-17603.2-GS**
Effects of Atmospheric Water Vapor on Infrared Propagation.
AD-A150 030/5 **09**-*520,230* PC **A02**/MF **A01**

**ARO-17603.3-GS**
Atlas of Pure Water Vapor Spectra from 500 to 5000/cm. Volume 1.
AD-A151 756/4 **13**-*528,940* PC **A20**/MF **A01**

**ARO-17603.4-GS**
Atlas of Pure Water Vapor Spectra from 500 to 5000/cm. Volume 2.
AD-A151 757/2 **13**-*528,941* PC **A20**/MF **A01**

**ARO-17603.5-GS-VOL-1**
Atlas of Nitrogen-Broadened Water Vapor Spectra from 500 to 5000 cm(-1). Volume 1.
AD-A150 527/0 **10**-*521,696* MF **A01**

**ARO-17612.12-PH**
Wavelength Coded Image Transmission and Holographic Optical Elements.
AD-A146 490/8 **01**-*502,411* PC **A03**/MF **A01**

**ARO-17617.29-CH**
Hydrogenated Linear Block Copolymers of Butadiene and Isoprene: Effects of Variation of Composition and Sequence Architecture on Properties.
AD-A147 394/1 **03**-*506,463* Not available NTIS

**ARO-17617.30-CH**
Poly(Aryl Ether)-Poly(Arylate) Block Copolymers. I Polysulfone-Bis-A Terephthalate Systems.
AD-A148 150/6 **04**-*508,762* Not available NTIS

**ARO-17617.31-CH**
Synthesis of High Molecular Weight Polyester-Carbonates via Interfacial Phosgenation of Aromatic Dicarboxylic Acids and Bisphenols.
AD-A148 361/9 **05**-*511,729* Not available NTIS

**ARO-17617.32-CH**
Structure-Property Relationships of Perfectly Alternating Polycarbonate-Polydimerhylsiloxane Block Copolymers. Part 2.
AD-A147 743/9 **04**-*508,731* Not available NTIS

**ARO-17617.33-CH**
Elastomers and Other Organic Composites.
AD-A147 624/1 **04**-*509,365* PC **A02**/MF **A01**

**ARO-17654.1-CH**
A Coated Piezoelectric Crystal Detector for Phosgene.
AD-A153 412/2 **16**-*536,375* Not available NTIS

**ARO-17654.2-CH**
A Piezoelectric Crystal Detector for Acetoin.
AD-A153 551/7 **16**-*536,377* Not available NTIS

**ARO-17654.3-CH**
Mercury Displacement in the Determination of Sulfur Dioxide with a Piezoelectric Crystal Detector.
AD-A153 390/0 **15**-*534,338* Not available NTIS

**ARO-17654.4-CH**
Study of Gas Solid Reactions Using Coated Piezoelectric Detectors.
AD-A153 047/6 **15**-*533,507* PC **A02**/MF **A01**

**ARO-17670.1-LS**
Identification, Synthesis, and Characterization of the Yolk Polypeptides of Plodia interpunctella.
AD-A151 542/8 **12**-*526,355* Not available NTIS

**ARO-17670.2-LS**
Hormonal Control of Systems Associated with Egg Development in Phycitid Moths.
AD-A151 608/7 **12**-*526,369* PC **A02**/MF **A01**

**ARO-17687.16-EL**
Transient Electronic Transport in InP Under the Condition of High-Energy Electron Injection.
AD-A153 553/3 **16**-*536,923* Not available NTIS

**ARO-17692.2-GS**
Solar Radiation within an Oak-Hickory Forest: An Evaluation of the Extinction Coefficients for Several Radiation Components during Fully-Leafed and Leafless Periods.
AD-A150 118/8 **09**-*518,386* Not available NTIS

**ARO-17692.3-GS**
Deciduous Forest Radiation Regimes: Effects of Forest Structure, Phenology and Earth-Sun Geometry Upon Their Spatial, Temporal and Spectral Variability.
AD-A146 804/0 **02**-*502,844* PC **A03**/MF **A01**

**ARO-17692.4-GS**
Seasonal Variations in the Radiation Regime within an Oak-Hickory Forest.
AD-A153 447/8 **16**-*535,354* Not available NTIS

**ARO-17692.5-GS**
The Effect of Clumped Foliage on the Radiation Regime in a Deciduous Forest Canopy.
AD-A155 836/0 **21**-*547,233* PC **A02**/MF **A01**

**ARO-17703.3-PH**
Electron Collision Processes in Molecular Gases.
AD-A146 078/1 **01**-*500,994* PC **A02**/MF **A01**

**ARO-17710.7-CH**
Photodecomposition of Nitromethane Trapped in Solid Argon.
AD-A145 778/7 **01**-*501,124* Not available NTIS

**ARO-17715.8-CH**
Protonation Equilibria and Charge Transport in Electroactive Tetracyanoquinodimethane Polymer Films.
AD-A146 106/0 **01**-*500,996* Not available NTIS

**ARO-17715.10-CH**
Solvent Effects on the Electrochemistry of Tetracyanoquinodimethane Polymer Modified Electrodes.
AD-A158 328/5 **25**-*557,904* PC **A02**/MF **A01**

**ARO-17715.11-CH**
Electrochemistry of Polymer Films. Applications to Chemical Analysis and Energy Conversion.
AD-A147 737/1 **04**-*508,730* PC **A02**/MF **A01**

**ARO-17715.12-CH**
Temperature Dependence of the Voltammetric Response of Thin Electroactive Polymer Films.
AD-A157 172/8 **23**-*552,474* PC **A02**/MF **A01**

**ARO-17721.7EL**
Properties of Defects in Hg1-xCdxTe.
AD-A153 243/1 **15**-*534,739* PC **A05**/MF **A01**

**ARO-17735.16-EL**
Field Distribution in the Trapped Image Guide.
AD-A149 974/8 **09**-*519,062* Not available NTIS

**ARO-17735.28-EL**
Transverse Resonance Analysis of Finline Discontinuities.
AD-A158 506/6 **25**-*558,127* PC **A02**/MF **A01**

**ARO-17735.29-EL**
Inexpensive Short-Range Microwave Telemetry Transponder.
AD-A151 452/0 **12**-*526,979* Not available NTIS

**ARO-17735.31-EL**
Analysis of a Suspended Patch Antenna Excited by an Inverted Microstrip Line.
AD-A147 255/4 **03**-*506,209* Not available NTIS

**ARO-17735.35-EL**
Millimeter-Wave Travelling-Wave Impatt Diode.
AD-A146 545/9 **01**-*501,260* PC **A04**/MF **A01**

**ARO-17735.36-EL**
Interface Structures for Millimeter-Wave Circuits.
AD-A146 557/4 **01**-*501,371* PC **A05**/MF **A01**

**ARO-17747.3-EG**
Numerical Studies of Fluid Spin-Up from Rest in a Partially-Filled Cylinder.
AD-A150 079/2 **09**-*520,200* PC **A04**/MF **A01**

**ARO-17753.2-GS**
Absorption and Scattering Properties of Aerosols of Aggregated Particles in the Infrared Spectral Region.
AD-A155 475/7 **19**-*544,033* PC **A03**/MF **A01**

**ARO-17758.23-EG**
Effect of Loading History on Stress Corrosion Cracking in High Strength Steel.
AD-A151 611/1 **12**-*527,096* Not available NTIS

**ARO-17758.24-EG**
Statistical Consideration of Plastic Strain Accumulation in Cyclic Deformation and Fatigue Crack Initiation.
AD-A151 939/6 **13**-*530,524* Not available NTIS

**ARO-17758.25-EG**
Fatigue Crack Growth Along Planar Slip Bands.
AD-A151 308/4 **12**-*528,070* Not available NTIS

**ARO-17758.26-EG**
A Dislocation Model for Crack Initiation and Propagation by Stress Corrosion in High-Strength Steel.
AD-A153 056/7 **15**-*534,013* Not available NTIS

**ARO-17758.27-EG**
An Inclusion Model for Crack Arrest in Fiber Reinforced Materials.
AD-A152 943/7 **15**-*533,996* Not available NTIS

**ARO-17758.28-EG**
Interaction Among Inhomogeneities and Inclusions.
AD-A153 114/4 **15**-*534,000* PC **A02**/MF **A01**

**ARO-17761.11-EL**
On Minimax Robustness: A General Approach and Applications.
AD-A146 026/0 **01**-*501,355* Not available NTIS

**ARO-17773.15-CH**
Permeation of Mixed Penetrants through Glassy Polymer Membranes.
AD-A155 605/9 **19**-*543,238* PC **A11**/MF **A01**

**ARO-17795.3-MS**
Microstructure Development in Polymers.
AD-A145 980/9 **01**-*500,982* PC **A02**/MF **A01**

**ARO-17826.19-PH**
Electronic Structure and Lattice Dynamics of Dimensionally Constrained and Disordered Solids.
AD-A155 927/7 **21**-*549,146* PC **A13**/MF **A01**

**ARO-17830-5-EG**
Stochastic Motor Blade Dynamics.
AD-A146 312/4 **01**-*500,033* PC **A02**/MF **A01**

**ARO-17842.4-CH**
Reactions in Miroemulsion Media. Borohydride Reduction of Mono- and Dicarbonyl Compounds.
AD-A156 060/6 **21**-*547,748* PC **A02**/MF **A01**

**ARO-17842.7-CH**
Reactions in Microemulsion Media. Nucleophilic Substitution Reactions of Benzyl and p-Alkylbenzyl Chlorides.
AD-A156 046/5 **21**-*547,735* PC **A02**/MF **A01**

**ARO-17842.8-CH**
Reprint 'Destructible' Surfactants Based on a Ketal Group.
AD-A156 205/7 **21**-*547,737* PC **A02**/MF **A01**

**ARO-17842.9-CH**
Study of Organic Chemical Reactions in Microemulsions.
AD-A150 083/4 **09**-*5[illegible]8,844* PC **A02**/MF **A01**

**ARO-17870.6-MS**
Fatigue Damage Detection in Steels by Optical Correlation.
AD-A155 830/3 **21**-*548,136* PC **A02**/MF **A01**

**ARO-17887.1-MS**
Investigations of the Material Factors in the Adiabatic Shearing of Steels.
AD-A153 084/9 **15**-*534,014* PC **A02**/MF **A01**

**ARO-17888.1-MS**
Transport Number Measurements in Silica.
AD-A157 765/9 **24**-*555,267* PC **A02**/MF **A01**

**ARO-17888.2-MS**
Electrical Conductivity of Silicon Dioxide Thermally Grown on Silicon.
AD-A157 103/3 **23**-*554,308* PC **A02**/MF **A01**

**ARO-17888.3-MS**
Transport Properties of Silica Thermally Grown on Silicon.
AD-A150 304/4 **10**-*523,091* PC **A04**/MF **A01**

**ARO-17897.6-EL**
Resonant Frequency of a Tunable Rectangular Patch Antenna.
AD-A146 021/1 **01**-*501,364* Not available NTIS

**ARO-17902.18-MA**
Two-Dimensional Scattering: The Number of Bound States from Scattering Data.
AD-A147 231/5 **03**-*507,674* Not available NTIS

**ARO-17902.20-MA**
Stability of Nonlinearly Elastic Rods.
AD-A147 325/5 **03**-*507,735* Not available NTIS

**ARO-17902.24-MA**
Relaxation Oscillations, Pulses, and Travelling Waves in the Diffusive Volterra Delay-Differential Equation.
AD-A147 341/2 **03**-*506,505* Not available NTIS

**ARO-17902.29-MA**
Inverse Scattering In Dimension Two.
AD-A147 326/3 **03**-*507,675* Not available NTIS

**ARO-17902.32-MA**
Effective Viscosity of a Periodic Suspension.
AD-A147 234/9 **03**-*507,285* Not available NTIS

**ARO-17902.33-MA**
Effective Elasticity Tensor of a Periodic Composite.
AD-A147 331/3 **03**-*506,403* Not available NTIS

**ARO-17902.36-MA**
Rough Surface Scattering via the Smoothing Method.
AD-A147 422/0 **03**-*507,250* Not available NTIS

**ARO-17902.41-MA**
Optimal Catalyst Distribution in a Membrane.
AD-A147 232/3 **03**-*505,824* Not available NTIS

**ARO-17902.43-MA**
Velocity and Density of a Two-Dimensional Acoustic Medium from Point Source Surface Data.
AD-A147 338/8 **03**-*507,248* Not available NTIS

**ARO-17905.9-CH**
New Synthesis of Phosphazene Polymers.
AD-A147 567/2 **03**-*505,820* PC **A02**/MF **A01**

**ARO-17907.12-EG**
New Aspects of Thermoelastic Contact.
AD-A147 554/0 **03**-*507,738* PC **A02**/MF **A01**

**ARO-17911.1-CH**
Determination of Phencyclidine and Phenobarbital in Complex Mixtures by Fourier-Transformed Infrared Photoacoustic Spectroscopy.
AD-A149 833/6 **09**-*518,763* Not available NTIS

**ARO-17911.2-CH**
The Effect of Particle Size on FT-IR-PAS Spectra.
AD-A149 838/5 **09**-*518,834* Not available NTIS

**ARO-17911.3-CH**
Study of the Chemical Interaction of Gases with Activated Carbon.
AD-A147 342/0 **03**-*505,832* PC **A02**/MF **A01**

**ARO-17911.6-CH**
Examination of a C-Black by Various FT-IR Spectroscopic Methods.
AD-A149 832/8 **09**-*518,832* Not available NTIS

**ARO-17915.4-MS**
Generalized Microstructural Evolution by Interface Controlled Coarsening.
AD-A146 426/2 **01**-*501,540* Not available NTIS

**ARO-17923.1-MS**
Magnetic Field Interactions with Material Discontinuities.
AD-A150 197/2 **10**-*522,463* PC **A03**/MF **A01**

**ARO-17927.38-PH**
Interaction of UV-Laser Radiation with Molecular Surface-Films.
AD-A146 311/6 **01**-*501,129* PC **A02**/MF **A01**

**ARO-17933.21-CH**
Micelle Formation under Unusual Conditions and Optimizing Solubilization in Micellar Solutions.
AD-A146 160/7 **01**-*500,999* PC **A02**/MF **A01**

**ARO-17937.6-PH**
AgGaS2 Infrared Parametric Oscillator.
AD-A153 192/0 **15**-*534,794* Not available NTIS

**ARO-17939.5-PH**
Dispersion Forces of Solids under Stress. Chemisorption under Stress.
AD-A146 171/4 **01**-*502,615* PC **A02**/MF **A01**

**ARO-17942.8-MS**
Relationship between Radiation Sensitivity and Redox Equilibria.
AD-A147 216/6 **03**-*506,370* PC **A11**/MF **A01**

**ARO-17962.50-EL**
Two-Dimensional Signal Processing and Storage and Theory and Applications of Electromagnetic Measurements. Supplement.
AD-A146 848/7 **02**-*503,794* PC **A25**/MF **A01**

**ARO-17967.6-CH**
Flow Reactor Studies Over Wide Temperature and Pressure Ranges of Atom and Radical Reaction Rates Important in Ignition and Combustion.
AD-A156 931/8 **22**-*551,807* PC **A02**/MF **A01**

**ARO-17980.1-GS**
Ice Segregation and Frost Heaving.
AD-A146 410/6 **01**-*501,245* PC **A05**/MF **A01**

**ARO-17995.5-GS**
Investigation of Frazil and Anchor Ice: Formation, Properties, Evolution and Dynamics.
AD-A153 041/9 **15**-*533,752* PC **A02**/MF **A01**

**ARO-17996.12-CH**
Space Charge, Interfacial Kinetics, and Electrical Response of Condensed Matter.
AD-A146 364/5 **01**-*501,018* PC **A02**/MF **A01**

**ARO-18005.2-CH**
Enrichment of Structural Aluminum at the External Surface of Ultrastable Zeolite-Y,
AD-A147 456/8 **03**-*505,839* Not available NTIS

**ARO-18005.4-CH**
Catalytic Oxidation by Transition Metal Ions in Zeolites.
AD-A146 828/9 **02**-*503,507* PC **A02**/MF **A01**

**ARO-18016.13-EL-A**
Partial Shape Recognition Using Fourier Descriptors.
AD-A158 385/5 **25**-*558,153* PC **A02**/MF **A01**

**ARO-18016.15-EL-A**
Development of Shape Analysis Algorithms.
AD-A158 496/0 **25**-*558,163* PC **A02**/MF **A01**

**ARO-18020.5-EL**
Ion Implantation and Laser Processing of III-V Compound Semiconductors with Applications to the Fabrication of Microwave Devices.
AD-A146 846/1 **02**-*505,086* PC **A02**/MF **A01**

**ARO-18026.3-EL-S**
Investigtion of Liquid Encapsulation Chochralski Growth of InP.
AD-A146 096/3 **01**-*502,353* PC **A02**/MF **A01**

**ARO-18039.17-CH**
Vibrational Relaxation of HCl (v = 1,2,3) in Ar, Kr, and Xe Matrices.
AD-A150 125/3 **09**-*518,852* Not available NTIS

**ARO-18043.4-MS**
Oxidation of Nickel Sulfides in Oxygen at 700 degrees C.
AD-A152 875/1 **15**-*533,487* Not available NTIS

**ARO-18043.7-MS**
Transport of Anion Impurities through Oxides.
AD-A158 445/7 **25**-*557,922* PC **A03**/MF **A01**

**ARO-18047.1-CH**
Multiphoton Production and Detection of Atoms.
AD-A155 561/4 **19**-*542,784* PC **A02**/MF **A01**

**ARO-18054.11-EL**
Investigation of Planar Waveguides and Components for Millimeter-Wave Integrated Circuits.
AD-A147 380/0 **03**-*506,212* PC **A05**/MF **A01**

**ARO-18054.14-EL**
Experimental Study of Dielectric Rod Antennas for Millimeter-Wave Imaging Applications.
AD-A155 832/9 **21**-*548,003* PC **A02**/MF **A01**

**ARO-18054.15-EL**
Quasistatic Characteristics of Asymmetrical and Coupled Coplanar-Type Transmission Lines.
AD-A156 929/2 **22**-*550,170* PC **A03**/MF **A01**

**ARO-18085.10-EL**
Study of Ga(.47)In(.53)As and Al(.48)In(.52)As for Very High Frequency Device Applications.
AD-A151 995/8 **13**-*530,537* PC **A02**/MF **A01**

**ARO-18090.5-CH**
Synthesis and Reactions of Large Globular Molecules.
AD-A151 240/9 **12**-*526,629* PC **A02**/MF **A01**

**ARO-18100.6-GS**
Systematic Study of Light Scattering by Irregularly Shaped Particles.
AD-A150 192/3 **10**-*522,973* PC **A02**/MF **A01**

**ARO-18103.9-EL**
Quadriphase Sequences for Spread-Spectrum Multiple-Access Communication.
AD-A146 361/1 **01**-*502,081* Not available NTIS

**ARO-18103.12-EL**
Partial Correlation Effects in Direct-Sequence Spread-Spectrum Multiple-Access Communication Systems.
AD-A146 169/8 **01**-*502,076* Not available NTIS

**ARO-18103.15-EL**
An Upper Bound on the Aperiodic Autocorrelation Function for a Maximal-Length Sequence.
AD-A147 645/6 **04**-*509,161* Not available NTIS

**ARO-18103.18-EL**
Spread-Spectrum Communications.
AD-A146 135/9 **01**-*502,075* PC **A02**/MF **A01**

**ARO-18104.1-EG**
Viscous Effects on Blast Wave Flowfields.
AD-A152 013/9 **13**-*530,280* PC **A03**/MF **A01**

**ARO-18107.1-PH**
Characterization of Multiphoton Ionization Processes in the Ultraviolet.
AD-A151 427/2 **12**-*526,650* PC **A02**/MF **A01**

**ARO-18112.3-MS**
Electrotransport in Thin Films.
AD-A155 584/6 **19**-*542,982* PC **A02**/MF **A01**

**ARO-18120.1-EL**
Backscatter Cross Sections for Randomly Oriented Metallic Flakes at Optical Frequencies: Full Wave Approach.
AD-A145 963/5 **01**-*502,404* Not available NTIS

**ARO-18120.8-EL**
Scattering and Depolarization by Large Conducting Spheres with Rough Surfaces.
AD-A158 458/0 **25**-*559,430* PC **A02**/MF **A01**

**ARO-18120.10-EL**
Scattering by Anisotropic Models of Composite Rough Surfaces - Full Wave Solution.
AD-A158 480/4 **25**-*559,831* PC **A02**/MF **A01**

**ARO-18124.7-CH**
Electrostatic Potentials: A New Method for Interpreting and Predicting Molecular Reactivities and for Designing Synthetic Pathways. Applications to Nitroaromatics, Nitramines and Nitrated.
AD-A150 120/4 **09**-*518,851* PC **A02**/MF **A01**

**ARO-18124.8-CH**
The Aromatic C-NO2 Bond as a Site for Nucleophilic Attack.
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Some Effects of Amine Substituents in Strained Hydrocarbons.
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**ARO-18124.10-CH**
Properties of Some Possible Intermediate Stages in the Nitration of Benzene and Toluene.
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**ARO-18126.5-LS**
Chemoreceptor Function and Regulation in Cultured Vertebrate Neurons.
AD-A157 275/9 **23**-*552,375* PC **A02**/MF **A01**

**ARO-18135.4-CH**
Chemical Stabilization of Laser Dyes.
AD-A150 451/3 **10**-*521,760* PC **A02**/MF **A01**

**ARO-18137.5-CH**
Analysis of Biological Particles by Mass Spectrometry.
AD-A149 952/4 **09**-*518,725* PC **A07**/MF **A01**

**ARO-18151.9-CH**
Tetraborane(8) Adducts of Strongly Basic Phosphines.
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**ARO-18151.10-CH**
Reactions of Hexahydrobis(Trimethylphosphine)Triboron(1+ ) Octahydrotriborate(1-) with Lewis Bases. Novel Formation of Tetraborane(8) Adducts.
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**ARO-18151.12-CH**
Novel Coordination of a Neutral Borane Adduct to Nickel (0). Formation of Ni(CO)2(B2H42P(CH3)3).
AD-A157 062/1 **23**-*552,450* PC **A02**/MF **A01**

**ARO-18151.14-CH**
Conversion of Smaller Borane Fragments to Larger Structures. Systematics of Boron Hydride Reactions.
AD-A153 443/7 **16**-*535,807* PC **A03**/MF **A01**

**ARO-18159.3-MS**
Development of Improved Dynamic Failure Models.
AD-A155 586/1 **19**-*543,211* PC **A16**/MF **A01**

**ARO-18172.21-CH-S**
Variational Transition State Theory.
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**ARO-18172.23-CH**
Calculation of Partial Widths and Isotope Effects for Reactive Resonances by a Reaction-Path Hamiltonian Model: Test Against Accurate Quantal Results for a Twin-Saddle Point System.
AD-A145 907/2 **01**-*500,974* Not available NTIS

**ARO-18172.24-CH**
WKB Approximation for the Reaction-Path Hamiltonian: Application to Variational Transition State Theory, Vibrationally Adiabatic Excited-State Barrier Heights, and Resonance Calculations.
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**ARO-18184.6-MS**
Effect of Cold Work on Recrystallization Behavior and Grain Size Distribution Titanium.
AD-A157 137/1 **23**-*553,155* PC **A02**/MF **A01**

**ARO-18194.3-CH**
Supersonic Molecular Jet Study of the Liquid State.
AD-A147 416/2 **03**-*505,835* PC **A02**/MF **A01**

**ARO-18197.5-MA**
Continuity of the Null Space Basis and Constrained Optimization.
AD-A147 038/4 **02**-*504,117* PC **A02**/MF **A01**

**ARO-18197.6-MA**
Trust Region Methods for Minimization.
AD-A147 073/1 **02**-*504,142* PC **A02**/MF **A01**

**ARO-18198.10-MS**
Electronic Transport Properties of Tantalum Disilicide Thin Films.
AD-A157 938/2 **24**-*557,009* PC **A02**/MF **A01**

**ARO-18198.11-MS**
Electronic Transport Processes in Refractory Metal Silicides.
AD-A146 495/7 **01**-*502,622* PC **A02**/MF **A01**

**ARO-18200.3-CH**
Instabilities of Shock and Detonation Waves.
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**ARO-18200.4-CH**
Vapor Explosions in Superheated Liquids and Fundamental Studies of the Physics of Detonation.
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**ARO-18203.4-PH**
Computer-Generated Holograms for Geometric Transformations.
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**ARO-18204.17-MA**
Nonlinear Regression with Emphasis on Spline Methods.
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**ARO-18209.2-PH**
Evaluation of High Permittivity Glass Ceramics for Millimeter Wave Applications.
AD-A158 551/2 **25**-*558,368* PC **A03**/MF **A01**

**ARO-18210.5-MA**
Theoretical Models for Diffusion in Glassy Polymers. II.
AD-A146 028/6 **01**-*500,989* Not available NTIS

**ARO-18210.6-MA**
Diffusive Fronts of Penetrants in Glassy Polymers.
AD-A149 834/4 **09**-*519,425* Not available NTIS

**ARO-18210.7-MA**
Nonlinear Problems in Continuum Mechanics.
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**ARO-18220.3-MS**
Pattern Recognition Analysis of Magnetomechanical Acoustic Emission Signals.
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**ARO-18220.4-MS**
A New Method of Acoustic Emission Transducer Calibration.
AD-A149 837/7 **09**-*519,792* Not available NTIS

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Acoustic Emission Waveforms in a Half Space.
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**ARO-18220.7-MS**
Analysis of Piezoelectric Disks and Cylinders Using Finite Element Method.
AD-A146 323/1 **01**-*501,256* PC **A02**/MF **A01**

**ARO-18220.8-MS**
High Frequency Quantitative Analysis of Magnetomechanical Acoustic Emission.
AD-A158 222/0 **24**-*556,128* PC **A02**/MF **A01**

**ARO-18228.1-MA-H**
A Jackson-Type Theorem for Averages of Splines Bounding a Class of Differentiable Functions.
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**ARO-18243.13-MA**
Slowly Varying Flames with Chain-Branching/Chain-Breaking Kinetics.
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**ARO-18243.28-MA**
Fronts and Patterns in Low Mach Number Combustion. A Review.
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**ARO-18243.33-MA**
Comment on the Stretch-Resistant Flames of Seshadri and Peters.
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**ARO-18243.38-MA**
Flames with Chain-Branching/Chain-Breaking Kinetics.
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Free Boundary Problems in Combustion.
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**ARO-18243.43-MA**
Near-Stoichiometric Burning.
AD-A150 204/6 **10**-*523,127* Not available NTIS

**ARO-18243.45-MA**
Asymptotic Methods Especially in Combustion.
AD-A151 505/5 **12**-*528,107* PC **A02**/MF **A01**

**ARO-18243.47-MA**
Two-Step Sequential Reactions Revisited.
AD-A158 471/3 **25**-*559,834* PC **A02**/MF **A01**

**ARO-18271.17-CH**
Fine-Structure Transitions in Collisions of Mg(3s3p 3p) with He.
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**ARO-18271.20-CH**
State-Resolved Fine-Structure Transitions in Collisions of Ca 4s4p 3P(0 J) with H2 and D2 Molecules.
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**ARO-18271.28-CH**
Electron-Gas Interaction Potentials for Collisions of CaCl(X(2)Sigma(+ )) and KCl(X(1)Sigma(+ )) with Ar.
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**ARO-18271.29-CH**
Electronically Excited Alkaline Earth Oxides: Chemical Production and Collisional Energy Transfer Processes.
AD-A153 172/2 **15**-*533,520* PC **A02**/MF **A01**

**ARO-18289.15-MA**
Numerical Algorithms and Software for Matrix Riccati Equations.
AD-A150 148/5 **10**-*522,179* PC **A02**/MF **A01**

**ARO-18290.9-CH**
Nucleophilic Reactions in Solutions of Nonmicellized Hydrophobic Ammonium Ions.
AD-A151 403/3 **12**-*526,648* Not available NTIS

**ARO-18290.10-CH**
Reaction of Bis(2,4-Dinitrophenyl) Phosphate with Hydrophobic Ammonium Ions.
AD-A153 273/8 **15**-*533,534* Not available NTIS

**ARO-18290.12-CH**
Design of Micelles as Dephosphorylating Agents.
AD-A155 589/5 **19**-*543,722* PC **A02**/MF **A01**

**ARO-18307.11-PH**
Frequency Shifts of an Electric-Dipole Resonance Near a Conducting Surface.
AD-A146 009/6 **01**-*502,611* Not available NTIS

**ARO-18307.12-PH**
In-Plane Scattering in Planar Optical Waveguides.
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**ARO-18307.13-PH**
Comparison of Two Approaches to the Waveguide Scattering Problem. TM Polarization.
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**ARO-18307.15-PH**
Optics and Opto-Electronic Systems.
AD-A147 277/8 **03**-*507,339* PC **A02**/MF **A01**

**ARO-18310.8-CH**
Cofactor Modified Electrodes.
AD-A153 456/9 **16**-*535,648* Not available NTIS

**ARO-18328.1-MA**
Approximate Solution of Random Integral Equations: General Methods.
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**ARO-18330.9-EL**
Growth Mechanism and Properties of the Thermal and Anodic Oxides of the III-V Compound Semiconductors.
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**ARO-18333.7-EG**
Structure of High-Speed Sprays.
AD-A154 636/5 **18**-*541,925* PC **A06**/MF **A01**

**ARO-18342.1-MS**
Positron Annihilation - A non-Destructive Probe for Materials Science.
AD-A158 366/5 **25**-*558,778* PC **A03**/MF **A01**

**ARO-18342.4-MS**
A Theoretical Study of the Binding of Positrons to Gaseous Molecules.
AD-A158 378/0 **25**-*557,912* PC **A02**/MF **A01**

**ARO-18342.17-MS**
Effect of Interstitials on the Trapping of Hydrogen in High Purity Iron as Studied by Positron Annihilation and Electron Microscopy.
AD-A158 437/4 **25**-*558,404* PC **A06**/MF **A01**

**ARO-18343.4-MA**
System-Theoretic and Algebraic Aspects of the Rings of Stable and Proper Stable Rational Functions.
AD-A157 083/7 **23**-*553,205* PC **A03**/MF **A01**

**ARO-18343.7-MA**
Identifiability and Modeling in Econometrics.
AD-A146 309/0 **01**-*501,643* Not available NTIS

**ARO-18343.42-MA**
Iteration of Expansions - Unambiguous Semigroups.
AD-A150 618/7 **10**-*522,202* PC **A04**/MF **A01**

**ARO-18343.44-MA**
Research in Applied Mathematics Related to Nonlinear System Theory. Final Report August 10, 1984,
AD-A158 330/1 **25**-*558,496* PC **A02**/MF **A01**

**ARO-18360.11-EL**
On the Power of Perturbation for Testing Non-Isomorphism of Graphs.
AD-A151 443/9 **12**-*527,186* Not available NTIS

**ARO-18360.12-EL**
The Ellipsoid Algorithm and the Graph Isomorphism Problem.
AD-A153 418/9 **16**-*536,168* Not available NTIS

**ARO-18360.13-EL**
Parallel Processing of Graphs: Some Practical Considerations.
AD-A153 408/0 **16**-*535,984* Not available NTIS

**ARO-18360.15-EL**
Parallel Graph Algorithms.
AD-A155 826/1 **21**-*547,919* PC **A03**/MF **A01**

**ARO-18396.3-MA**
Tables of Admissible and Optimal Balanced Treatment Incomplete Block (BTIB) Designs for Comparing Treatments with a Control.
AD-A156 245/3 **21**-*548,212* PC **A05**/MF **A01**

**ARO-18396.9-MA**
A Proof of the Conjecture That the Tukey-Kramer Multiple Comparisons Procedure is Conservative.
AD-A146 307/4 **01**-*501,642* Not available NTIS

**ARO-18396.15-MA**
Designing Experiments for Selecting a Normal Population with a Large Mean and a Small Variance.
AD-A146 083/1 **01**-*501,628* Not available NTIS

**ARO-18399.5-MS**
Tensile and Shear Fracture of an HSLA.
AD-A153 218/3 **15**-*534,016* Not available NTIS

**ARO-18399.7-MS**
Metallurgical Origins of Fracture Toughness and Microstructure and Fracture Toughness of an HSLA (High-Strength/Low-Alloy) Steel.
AD-A155 530/9 **19**-*543,209* PC **A02**/MF **A01**

**ARO-18404.6-CH**
Electrogenerated Chemiluminescence.
AD-A153 547/5 **16**-*535,817* PC **A02**/MF **A01**

**ARO-18405.8-GS**
Spaceborne Radar Subsurface Imaging in Hyperarid Regions.
AD-A150 240/0 **10**-*521,824* Not available NTIS

**ARO-18405.10-GS**
Geomorphic Aspects of China's Desertification Problem and De-Desertification Efforts.
AD-A153 251/4 **15**-*533,677* PC **A02**/MF **A01**

**ARO-18406.5-PH**
Photoexcited Two-Dimensional Electron System at the Surface of Semi-Insulating GaAs.
AD-A146 422/1 **01**-*502,619* Not available NTIS

**ARO-18406.6-PH**
Growth of Amorphous Ti2O3 Layers by Laser-Induced Oxidation.
AD-A149 855/9 **09**-*520,180* Not available NTIS

**ARO-18406.7-PH**
Comment on Enhanced Raman Scattering from Adsorbates on Semiconductor Surfaces.
AD-A151 305/0 **12**-*528,081* Not available NTIS

**ARO-18406.9-PH**
Raman Scattering Studies of Donor Transitions in Semiconductor Quantum-Well Structures.
AD-A155 917/8 **21**-*549,145* PC **A02**/MF **A01**

**ARO-18406.10-PH**
Raman Scattering and Photoluminescence Studies of Two-Dimensional Electron Systems in Ge/GaAs Heterostructures.
AD-A153 219/1 **15**-*535,106* Not available NTIS

**ARO-18406.11-PH**
Space-Charge Layers in Semi-Insulating GaAs: Photoexcited Two-Dimensional Electron Systems.
AD-A153 221/7 **15**-*535,107* Not available NTIS

**ARO-18406.12-PH**
Raman Scattering Studies in Solids.
AD-A155 528/3 **19**-*544,285* PC **A02**/MF **A01**

**ARO-18414.6-EG**
Effects of Prior Austenite and Ferrite Grain Size on Fracture Properties of a Plain Carbon Steel.
AD-A146 276/1 **01**-*501,537* PC **A03**/MF **A01**

**ARO-18414.7-EG**
Strain Rate Effects and Temperature History Effects for Three Different Tempers of 4340 VAR Steel.
AD-A146 372/8 **01**-*501,539* PC **A03**/MF **A01**

**ARO-18414.18-EG**
Critical Conditions for Failure in Materials Subjected to High Rates of Loading.
AD-A153 135/9 **15**-*534,015* PC **A03**/MF **A01**

**ARO-18420.3-PH**
Spatially Resolved Electric Field Measurements in the Cathode Fall Using Optogalvanic Detection of Rydberg Atoms.
AD-A147 233/1 **03**-*505,825* Not available NTIS

**ARO-18420.4-PH**
Two-Step Optogalvanic Effect Using Intersecting Laser Beams: A Pinpoint Discharge Diagnostic.
AD-A147 478/2 **03**-*505,841* Not available NTIS

**ARO-18420.6-PH**
Experimental and Theoretical Studies of Optogalvanic Effects in Neon Discharges.
AD-A147 266/1 **03**-*507,626* Not available NTIS

**ARO-18420.7-PH**
Experimental and Theoretical Investigation of Optogalvanic Effects.
AD-A148 089/6 **04**-*510,185* PC **A03**/MF **A01**

**ARO-18428.9-EG**
Combustion and Micro-Explosion of Water/Oil Emulsions in High Pressure Environments.
AD-A152 960/1 **15**-*535,130* PC **A02**/MF **A01**

**ARO-18432.5-CH**
Synthesis of Film-Forming Electron-Accepting Polymers.
AD-A146 430/4 **01**-*500,952* PC **A02**/MF **A01**

**ARO-18434.2-MS**
Kinetics and Mechanisms of High-Temperature Creep in Silicon Carbide. II. Chemically Vapor Deposited.
AD-A153 457/7 **16**-*536,115* Not available NTIS

**ARO-18439.1-CH**
Motion Mechanisms in Framework Solid Electrolytes: Correlated Hopping and Liquidlike Diffusion.
AD-A146 019/5 **01**-*500,986* Not available NTIS

**ARO-18439.2-CH**
Correlated Ionic Motion in Solid Electrolytes: Tests of Smoluchowski Dynamics and Conductivity Relations.
AD-A145 962/7 **01**-*500,981* Not available NTIS

**ARO-18439.5-CH**
Polymeric Solid Electrolytes: Dynamic Bond Percolation and Free Volume Models for Diffusion.
AD-A146 354/6 **01**-*501,016* Not available NTIS

**ARO-18439.6-CH**
Site Trapping and Commensurability Effects in Framework Solid Electrolytes.
AD-A146 403/1 **01**-*501,023* Not available NTIS

**ARO-18439.10-CH**
Solid Electrolytes: Some Theoretical Approaches to Ionic Motion Mechanisms.
AD-A146 402/3 **01**-*501,022* Not available NTIS

**ARO-18439.11-CH**
Dynamics of Metal Electron Excitation in Atom-Surface Collisions: A Quantum Wave Packet Approach.
AD-A146 010/4 **01**-*500,985* Not available NTIS

**ARO-18439.12-CH**
Solid Electrolytes: Mechanisms for Achieving Optimal Conductivity.
AD-A150 116/2 **09**-*519,327* PC **A03**/MF **A01**

**ARO-18441.2-MA**
Numerical Algorithms and Mathematical Software for Linear Control and Estimation Theory.
AD-A157 525/7 **23**-*552,804* PC **A02**/MF **A01**

**ARO-18450.1-PH-S**
1.5 Micrometer GaInAsP High Pulsed Power Diode Lasers.
AD-A153 568/1 **16**-*536,756* PC **A02**/MF **A01**

**ARO-18452.3-MA**
Contour Dynamics for Two-Dimensional Flows.
AD-A151 306/8 **12**-*527,910* Not available NTIS

**ARO-18452.4-MA**
Computational Synergetics.
AD-A151 243/3 **12**-*527,174* Not available NTIS

**ARO-18452.5-MA**
Contour Dynamics: A Method for Inviscid and Nearly Inviscid Two-Dimensional Flows.
AD-A151 526/1 **12**-*527,916* Not available NTIS

**ARO-18452.6-MA**
Elliptically Desingularized Vortex Model for the Two-Dimensional Euler Equations.
AD-A151 307/6 **12**-*527,911* Not available NTIS

**ARO-18452.7-MA**
Vortex Dynamics.
AD-A151 278/9 **12**-*527,909* PC **A02**/MF **A01**

**ARO-18457.8-GS**
Atmospheric Effects on Near-Millimeter-Wave Propagation.
AD-A152 963/5 **15**-*535,127* Not available NTIS

**ARO-18461.5-LS**
Effects of Hallucinogenic Agents on Nerve and Muscle.
AD-A146 306/6 **01**-*500,815* PC **A02**/MF **A01**

**ARO-18463.7-MA**
Structured Phase Transitions on a Finite Interval.
AD-A151 612/9 **12**-*526,665* Not available NTIS

**ARO-18463.13-MA**
Uniqueness and Stability in Nonlinear Elasticity and Viscoelasticity.
AD-A151 470/2 **12**-*528,084* PC **A02**/MF **A01**

**ARO-18464.8-EL**
Molecular-Beam Epitaxial Growth and Device Potential of Polar/Nonpolar Semiconductor Heterostructures.
AD-A158 353/3 **25**-*559,382* PC **A02**/MF **A01**

**ARO-18477.1-GS**
Propagation and Scattering of Sh-Waves in Semi-Infinite Domains Using a Time-Dependent Boundary Element Method.
AD-A146 363/7 **01**-*502,597* Not available NTIS

**ARO-18477.2-GS**
A Note on Computing Elastodynamic Full Field Displacements Arising from Subsurface Singular Sources.
AD-A158 424/2 **25**-*559,768* Not available NTIS

**ARO-18477.4-GS**
Analysis of In-Plane and Out-of-Plane Ground Motions Using the Boundary Element Method.
AD-A146 229/0 **01**-*501,249* PC **A05**/MF **A01**

**ARO-18485.3-EL**
Intelligent Statistical Tracker.
AD-A151 495/9 **12**-*527,661* PC **A03**/MF **A01**

**ARO-18491.2-PH**
Grating-Based Interferometric Processor for Real-Time Optical Fourier Transformation.
AD-A147 420/4 **03**-*507,342* Not available NTIS

**ARO-18493.8-PH**
Iterative Solutions for Electromagnetic Scattering by Gratings.
AD-A153 238/1 **15**-*534,796* Not available NTIS

**ARO-18493.9-PH**
Interference Phenomena in the Refraction of a Surface Polariton by Vertical Dielectric Barriers.
AD-A153 274/6 **15**-*535,111* Not available NTIS

**ARO-18493.10-PH**
Diffraction of Light by a Periodically Modulated Dielectric Half-Space.
AD-A153 246/4 **15**-*534,797* Not available NTIS

**ARO-18493.11-PH**
Second-Harmonic Generation in Reflection from a Metallic Grating.
AD-A153 428/8 **16**-*536,768* Not available NTIS

**ARO-18493.12-PH**
Refraction of a Surface Polariton by a Semi-Infinite Film on a Metal.
AD-A153 237/3 **15**-*535,108* Not available NTIS

**ARO-18493.13-PH**
The Optics of Surface Plasmons.
AD-A153 271/2 **15**-*535,109* Not available NTIS

**ARO-18493.14-PH**
Theoretical Investigations of the Propagation and Interactions of Surface Waves.
AD-A153 548/3 **16**-*536,773* PC **A02**/MF **A01**

**ARO-18501.1-CH-H**
Spin Relaxation and Local Motion in a Dissolved Aromatic Polyformal.
AD-A146 186/2 **01**-*501,003* Not available NTIS

**ARO-18501.2-CH-H**
Solid-State Carbon and Proton Line Shapes for the Characterization of Phenylene Group Motion in Polycarbonates.
AD-A146 472/6 **01**-*501,028* Not available NTIS

**ARO-18501.7-CH-H**
Chain Dynamics and Structure Property Relation in High Impact Strength Polycarbonate Plastic.
AD-A152 011/3 **13**-*529,513* PC **A05**/MF **A01**

**ARO-18509.51-EL**
Construction and Study of Improved Al(x)Ga(1-x)As-GaAs Heterostructure Devices.
AD-A153 264/7 **15**-*533,775* PC **A04**/MF **A01**

**ARO-18514.29-CH**
Elementary Reactions of Importance in Oxidation, Combustion Ignition and Flame Inhibitions.
AD-A153 139/1 **15**-*535,131* PC **A02**/MF **A01**

**ARO-18518.4-LS**
Effects of Organophosphates on Transmitter Controlled Ionic Channels.
AD-A153 046/8 **15**-*533,506* PC **A03**/MF **A01**

**ARO-18522.7-CH**
Ultrasensitive and Element Specific Photoionization Detection System for Environmental Analysis.
AD-A153 365/2 **15**-*533,536* PC **A02**/MF **A01**

**ARO-18529.17-LS**
Effects of Molecular Oxygen on Detection of Superoxide Radical with Nitroblue Tetrazolium and on Activity Stains for Catalase.
AD-A147 530/0 **03**-*505,845* Not available NTIS

**ARO-18529.20-LS**
Vanadate and Molybdate Stimulate the Oxidation of NADH by Superoxide Radical.
AD-A147 324/8 **03**-*505,828* Not available NTIS

**ARO-18529.21-LS**
Induction of Superoxide Dismutases in Escherichia Coli by Manganese and Iron.
AD-A149 874/0 **09**-*518,752* Not available NTIS

**ARO-18529.29-LS**
Toxicity, Mutagenesis and Aging due to Endogenous Oxygen Radicals.
AD-A150 121/2 **09**-*518,793* PC **A02**/MF **A01**

**ARO-18542.1-MS-A**
Ultrahigh Carbon Steel.
AD-A147 762/9 **04**-*509,381* PC **A03**/MF **A01**

**ARO-18553.1-EL**
Directly Executed Languages.
AD-A157 311/2 **23**-*552,793* PC **A02**/MF **A01**

**ARO-18553.5-EL**
Measures of Ideal Execution Architectures.

AD-A152 870/2 **15**-*533,796* Not available NTIS

**ARO-18554.11-CH**
Cosensitized Electron-Transfer Photooxygenation of Epoxides. A New Synthesis of Ozonides.
AD-A146 224/1 **01**-*500,946* Not available NTIS

**ARO-18554.13-CH**
Formation of 1,2,4-Dioxazolidines by Electron-Transfer Photooxygenation of Aziridines.
AD-A146 223/3 **01**-*501,007* Not available NTIS

**ARO-18559.7-CH**
Effect of Crystallinity on Mechanical Properties of Miscible Polycarbonate-Copolyester Blends.
AD-A147 224/0 **03**-*506,458* Not available NTIS

**ARO-18559.9-CH**
Thermal and Mechanical Behavior of Polycarbonate-Poly(Ethylene Terephthalate) Blends.
AD-A151 309/2 **12**-*527,145* Not available NTIS

**ARO-18559.10-CH**
Aliphatic Polyester Miscibility with Polyepichlorohydrin.
AD-A147 235/6 **03**-*506,459* Not available NTIS

**ARO-18559.17-CH**
Properties of Miscible Polymer Blends.
AD-A147 090/5 **02**-*503,517* PC **A02**/MF **A01**

**ARO-18560.16-EG**
Review - Turbomachinery Performance Deterioration Exposed to Solid Particulates Environment.
AD-A146 007/0 **01**-*501,390* Not available NTIS

**ARO-18560.21-EG**
Problems Associated with Particulate Flow in Turbomachinery.
AD-A147 246/3 **03**-*507,288* Not available NTIS

**ARO-18560.22-EG**
Solid Particle Dynamic Behavior through Twisted Blade Rows.
AD-A147 264/6 **03**-*507,289* Not available NTIS

**ARO-18560.23-EG**
Installed Engine Performance in Dust Laden Atmosphere.
AD-A150 110/5 **09**-*520,914* Not available NTIS

**ARO-18563.12-CH**
Metal Atom Synthesis of Metallaboron Clusters. 5. Synthesis of the First (n(6)-Arene)Metallaborane and (n(6)Arene)Metallaoxaborane Clusters. Structural Characterizations of 5-(n(6)-C(6)(CH3)3H3)FeB9H13 and 2-(n(6)-C6(CH3)3H3)Fe-6-OB8H10.
AD-A153 256/3 **15**-*533,470* Not available NTIS

**ARO-18563.13-CH**
Transition-Metal-Promoted Reactions of Boron Hydrides. 6.1 Platinum(II) Bromide Catalyzed Borane and Carborane Dehydrodimerization Reactions. A New Synthetic Route of Boron-Boron Linked Multicage Boranes and Carboranes.
AD-A153 069/0 **15**-*533,510* Not available NTIS

**ARO-18563.16-CH**
New Synthetic Routes to Boron Cage Compounds.
AD-A153 554/1 **16**-*535,795* PC **A02**/MF **A01**

**ARO-18567.13-PH**
Surface Enhanced Raman Scattering and Second-Harmonic Generation from CN- Complexes and SO2- sub 4 on Ag Electrodes during Oxidation-Reduction Cycles.
AD-A147 590/4 **03**-*505,849* Not available NTIS

**ARO-18567.16-PH**
The Metal Cation Effect on the SERS (Surface Enhanced Raman Scattering) of Interfacial D2O and H2O.
AD-A146 336/3 **01**-*501,015* Not available NTIS

**ARO-18567.17-PH**
Detection of Interfacial Hydroxyl Ions (OH- and OD-) on Ag Electrodes by Surface Enhanced Raman Scattering.
AD-A146 390/0 **01**-*501,021* Not available NTIS

**ARO-18567.18-PH**
Wavelength Dependence of Surface-Enhanced Raman Scattering from Ag Colloids with Adsorbed CN(-) Complexes, SO3(--), and Pyridine.
AD-A149 973/0 **09**-*518,839* Not available NTIS

**ARO-18567.21-PH**
Laser Emission from Individual Droplets at Wavelengths Corresponding to Morphology-Dependent Resonances.
AD-A151 457/9 **12**-*527,933* Not available NTIS

**ARO-18567.22-PH**
Stimulated Raman Scattering from Individual Water and Ethanol Droplets at Morphology-Dependent Resonances.
AD-A153 177/1 **15**-*533,521* Not available NTIS

**ARO-18567.25-PH**
Electromagnetic Wave Interactions with Metallic Microparticles: Experiments with Fibers and Flakes.
AD-A158 468/9 **25**-*557,925* PC **A02**/MF **A01**

**ARO-18574-PH**
Multiple Scattering Theories for Optical Properties of Composite Materials.
AD-A158 270/9 **24**-*556,672* PC **A06**/MF **A01**

**ARO-18577.1-MS-H**
Reactively Sputtered alpha-Si sub x Ge sub 1-x:H Alloys with Compositional Gradient in Plane of Film.
AD-A145 961/9 **01**-*502,607* Not available NTIS

**ARO-18577.2-MS-H**
Alloying Effects on the Optical Absorption Edge and Hydrogen Absorption of Sputtered a-SixGe1-x:H.
AD-A145 999/9 **01**-*502,610* Not available NTIS

**ARO-18577.3-MS**
Optical Properties of Composite Materials.
AD-A146 768/7 **02**-*505,083* PC **A02**/MF **A01**

**ARO-18578.19-PH**
Instabilities and Chaotic Behavior of Active and Passive Laser Systems.
AD-A153 366/0 **15**-*534,773* PC **A03**/MF **A01**

**ARO-18579.12-LS**
Interactions of Bupivacaine with Ionic Channels of the Nicotinic Recepter Electrophysiological and Biochemical Studies.
AD-A153 373/6 **15**-*533,425* Not available NTIS

**ARO-18579.13-LS**
Interactions of Bupivacaine with Ionic Channels of the Nicotinic Receptor Analysis of Single-Channel Currents.
AD-A152 937/9 **15**-*533,423* Not available NTIS

**ARO-18579.31-LS**
Meproadifen Enhances Activation and Desensitization of the Acetylcholine Receptor-Ionic Channel Complex (AChR); Single Channel Studies.
AD-A152 864/5 **15**-*533,421* Not available NTIS

**ARO-18579.32-LS**
The Interaction of Anticholinesterase Agents with the Acetylcholine Receptor-Ionic Channel Complex.
AD-A152 873/6 **15**-*533,422* Not available NTIS

**ARO-18579.33-LS**
A Study of the Novel Synthetic Analog (Plus or Minus)-Depentylperhydrohistrionicotoxin on the Nicotinic Receptor-Ion Channel Complex.
AD-A153 389/2 **15**-*533,426* Not available NTIS

**ARO-18579.35-LS**
Insecticides Affecting Acetylcholine Receptor Interactions.
AD-A153 038/5 **15**-*533,336* Not available NTIS

**ARO-18579.36-LS**
Neurotransmitter Receptors and Their Ionic Channels as Targets for Drugs and Toxins.
AD-A151 508/9 **12**-*526,548* PC **A03**/MF **A01**

**ARO-18590.11-MA**
Simple Parallel Hierarchical and Relaxation Algorithms for Segmenting Noncausal Markovian Random Fields.
AD-A158 517/3 **25**-*558,165* PC **A04**/MF **A01**

**ARO-18595.1-MA**
Run-Up and Decay of Plane Poiseuille Flow.
AD-A147 229/0 **03**-*507,284* Not available NTIS

**ARO-18595.2-MA**
Decay of Shear Layers and Vortex Sheets.
AD-A147 340/4 **03**-*507,294* Not available NTIS

**ARO-18595.5-MA**
Vortices in Non-Newtonian Fluids.
AD-A153 169/8 **15**-*534,757* PC **A02**/MF **A01**

**ARO-18608.6-CH**
Preparation of Nitrocompounds.
AD-A153 687/9 **16**-*535,797* PC **A02**/MF **A01**

**ARO-18611.7-EG**
Conformational and Mechanical Properties at High Strain Rates.
AD-A153 401/5 **15**-*535,086* PC **A02**/MF **A01**

**ARO-18612.1-MA-H**
Smoothing Surface Data by Spline Functions.
AD-A155 829/5 **21**-*548,202* PC **A02**/MF **A01**

**ARO-18621.2-CH**
Some Comments on the Mechanism of Orientation of Organic Solutes in Stretched Polyethylene.
AD-A153 008/8 **15**-*533,501* Not available NTIS

**ARO-18621.11-CH**
Interaction of Solutes with Stretched Polymers.
AD-A154 662/1 **18**-*540,307* PC **A02**/MF **A01**

**ARO-18623.16-MA**
Construction of Efficient Algorithms for the Estimation of Multivariate Probability Densities.
AD-A151 509/7 **12**-*527,190* PC **A02**/MF **A01**

**ARO-18626.7-EL**
MMPS - Modular Microprogramming Compiler, Simulator, and CAD Tool.
AD-A150 064/4 **09**-*519,109* Not available NTIS

**ARO-18626.10-EL**
A PLA Microcontroller Using Horizontal Firmware.
AD-A153 451/0 **16**-*535,989* Not available NTIS

**ARO-18627.1-GS**
Millimeter Wave Radar for Meteorological Observations.
AD-A151 441/3 **12**-*526,026* Not available NTIS

**ARO-18627.2-GS**
Atmospheric Probing by Active Millimeter Wave System.
AD-A153 550/9 **16**-*536,544* PC **A02**/MF **A01**

**ARO-18630.2-CH**
Chiral Polymers.
AD-A150 366/3 **10**-*521,664* PC **A02**/MF **A01**

**ARO-18638.13-CH**
Elastic and Inelastic Light Scattering of Colloidal Particles.
AD-A157 335/1 **23**-*552,490* PC **A02**/MF **A01**

**ARO-18646.2-EG**
Interaction of Large Amplitude Stress Waves in Layered Elastic-Plastic Materials.
AD-A153 519/4 **16**-*536,911* PC **A02**/MF **A01**

**ARO-18649.3-CH**
Optical Constants of Triclinic Anisotropic Crystals: Blue Vitriol.
AD-A157 773/3 **24**-*556,666* PC **A02**/MF **A01**

**ARO-18649.5-CH**
Derivation of the Optical Constants of Anisotropic Materials.
AD-A158 396/2 **25**-*559,427* PC **A03**/MF **A01**

**ARO-18660.5-PH**
Vibrational Energy Disposal in Reactive and Inelastic Collisions of H(D) + HCl(DC1) at 1-3 eV.
AD-A150 156/8 **10**-*521,670* Not available NTIS

**ARO-18660.6-PH**
Laser Probing of Chemical Reaction Dynamics.
AD-A155 911/1 **21**-*547,743* PC **A02**/MF **A01**

**ARO-18660.7-PH**
State-Resolved Molecular Reaction Dynamics.
AD-A150 134/5 **09**-*518,855* Not available NTIS

**ARO-18663.4-MA**
Backward Error Analysis for Linear Systems Associated with Inverses of H-Matrices.
AD-A146 011/2 **01**-*501,625* Not available NTIS

**ARO-18663.9-MA**
Comparison of Some Direct Methods for Computing Stationary Distributions Markov Chains.
AD-A146 016/1 **01**-*501,626* Not available NTIS

**ARO-18667.10-CH**
Relative Gas-Phase Acidities of the Alkanes.
AD-A151 456/1 **12**-*526,651* Not available NTIS

**ARO-18667.11-CH**
Gas-Phase Chemistry of Trimethyl Phosphite.
AD-A151 492/6 **12**-*526,654* Not available NTIS

**ARO-18667.15-CH**
Gas Phase Ion-Molecule Chemistry of Carbon, Nitrogen and Oxygen Compounds.
AD-A152 876/9 **15**-*533,488* PC **A02**/MF **A01**

**ARO-18670.1-EGS**
High Mach Number Predictive Methods for Missile Configurations.
AD-A158 358/2 **25**-*558,870* PC **A02**/MF **A01**

**ARO-18675.5-CH**
Laser Light Scattering Characterization of Polyethylene in 1,2,4-Trichlorobenzene.
AD-A153 033/6 **15**-*533,504* Not available NTIS

**ARO-18675.7-CH**
Photon Correlation Spectra of Poly(Phenylmethyl Siloxane) under High Pressures.
AD-A146 496/5 **01**-*501,030* Not available NTIS

**ARO-18675.8-CH**
Light Scattering and Spectroscopic Studies of Polymerization Processes.
AD-A153 407/2 **16**-*535,802* PC **A03**/MF **A01**

**ARO-18677.3-PH**
Spectroscopy of 4d and 5d Transition Metal Ions in Alkali Halide Crystals.
AD-A146 555/8 **01**-*501,035* Not available NTIS

**ARO-18677.4-PH**
Spectroscopy of Y3Al5O12:Nd(3+ ) under High-Power, Picosecond-Pulse Excitation.
AD-A147 333/9 **03**-*505,829* Not available NTIS

**ARO-18677.5-PH**
Four-Wave Mixing in Alexandrite Crystals.
AD-A151 498/3 **12**-*527,950* Not available NTIS

**ARO-18677.11-PH**
Spectroscopic Investigation of Materials for Frequency Agile Laser Systems.
AD-A151 731/7 **13**-*530,333* PC **A07**/MF **A01**

**ARO-18679.6-PH**
Novel Approaches to Passivation of Si for VHSIC - Based on Fundamental Studies.
AD-A158 238/6 **24**-*555,588* PC **A02**/MF **A01**

**ARO-18683.27-PH**
Quantum Wells of InAs between AlSb.
AD-A146 590/5 **01**-*502,627* Not available NTIS

**ARO-18683.28-PH**
Quantized Hall Effect in Single Quantum Wells of InAs.
AD-A145 804/1 **01**-*502,603* Not available NTIS

**ARO-18683.30-PH**
Molecular Beam Epitaxial Growth and Material Properties of GaAs and AlGaAs on Si(100).
AD-A146 038/5 **01**-*502,352* Not available NTIS

**ARO-18683.36-PH**
High Mobility Hole Gas and Valence-Band Offset in Modulation-Doped p-AlGaAs/GaAs Heterojunctions.

AD-A149 968/0 **09**-*520,692* Not available NTIS

**ARO-18683.37-PH**

Fractionally Quantized Hall Effect in Two-Dimensional Systems of Extreme Electron Concentration.
AD-A153 552/5 **16**-*536,922* Not available NTIS

**ARO-18683.38-PH**

Semiconductor Superlattices and Quantum Wells.
AD-A157 730/3 **24**-*556,995* PC **A02**/MF **A01**

**ARO-18683.39-PH**

Fractional Quantum Hall Effect in a Two-Dimensional Hole System.
AD-A145 972/6 **01**-*502,609* Not available NTIS

**ARO-18683.41-PH**

Low-Temperature Magnetotransport in InAs-GaSb Quantum Wells.
AD-A157 782/4 **24**-*557,001* PC **A02**/MF **A01**

**ARO-18683.42-PH**

Light and Heavy Valence Subband Reversal in GaSb/AlSb Superlattices.
AD-A150 124/6 **09**-*520,699* Not available NTIS

**ARO-18683.43-PH**

Temperature Dependence of Hole Mobility in GaAs-Ga1-xAlxAs Heterojunctions.
AD-A158 478/8 **25**-*559,783* PC **A02**/MF **A01**

**ARO-18683.44-PH**

New Shubnikov-de Haas Effects in a Two-Dimensional Electron-Hole System.
AD-A152 634/2 **14**-*532,716* Not available NTIS

**ARO-18683.47-PH**

Fractional Hall Quantization of Two-Dimensional Holes in GaAs-GaAlAs Heterostructures.
AD-A157 978/8 **24**-*557,011* PC **A02**/MF **A01**

**ARO-18683.48-PH**

Investigation of Quantum Effects in Heterostructures. Final Report September 21, 1981 - March 20, 1985.
AD-A158 327/7 **25**-*559,778* PC **A02**/MF **A01**

**ARO-18687.6-GS**

In-Situ Stress Determination in Soil and Rock Using the Acoustic Emission Method.
AD-A147 459/2 **03**-*505,957* PC **A02**/MF **A01**

**ARO-18688.2-MS**

Hot Isostatically Pressed Sm(2)(TM)17 Magnets.
AD-A155 479/9 **19**-*542,980* PC **A02**/MF **A01**

**ARO-18690.10-EL**

Device Failures and System Activity: A Thermal Effects Model.
AD-A145 844/7 **01**-*501,282* Not available NTIS

**ARO-18690.15-EL**

On the Reliability of the IBM MVS/XA (Extended Architecture).
AD-A153 427/0 **16**-*535,986* Not available NTIS

**ARO-18690.16-EL**

Preprints of the IEEE International Conference on Fault-Tolerant Computing.
AD-A155 814/7 **21**-*547,918* Not available NTIS

**ARO-18690.17-EL**

Hardware-Related Software Errors: Measurement and Analysis.
AD-A156 035/8 **21**-*547,935* PC **A02**/MF **A01**

**ARO-18691.1-EL**

Programming Effort Estimation.
AD-A145 839/7 **01**-*501,280* PC **A02**/MF **A01**

**ARO-18701.2-MS**

Properties of Crazes and Deformation Zones in Glassy Polymers.
AD-A157 428/4 **23**-*553,191* PC **A02**/MF **A01**

**ARO-18730.3-GS**

Investigation of the Multiaxial Properties of Snow at High Rates of Deformation.
AD-A158 532/2 **25**-*558,115* PC **A02**/MF **A01**

**ARO-18755.4-LS**

A Growth Initiation Factor Involved in Magnesium Utilization by Certain Soil Bacteria.
AD-A146 767/9 **02**-*503,411* Not available NTIS

**ARO-18755.7-LS**

Study of Bacillus Subtilis Endospores in Soil by Use of a Modified Endospore Stain.
AD-A158 504/1 **25**-*557,753* PC **A02**/MF **A01**

**ARO-18755.9-LS**

Survival of Microorganisms and Bacterial Predation in Nature.
AD-A153 574/9 **16**-*535,738* PC **A02**/MF **A01**

**ARO-18757.8-MA-H**

Elastic Wave Scattering from Cavities and Sound Inclusions Analyzed by the Resonance Method.
AD-A150 315/0 **10**-*522,916* PC **A02**/MF **A01**

**ARO-18762.1-MS**

The Effect of Atomic Mixing on the Depth Profiles of Metal Markers in Silicon.
AD-A152 861/1 **15**-*535,098* Not available NTIS

**ARO-18762.2-MS**

The Depth Resolution of Sputter Profiling.
AD-A153 059/1 **15**-*534,786* Not available NTIS

**ARO-18762.3-MS**

A Model for Atomic Mixing and Preferential Sputtering Effects in SIMS Depth Profiling.
AD-A152 942/9 **15**-*534,734* Not available NTIS

**ARO-18762.4-MS**

The Influence of Atomic Mixing on SIMS Depth Profiling of Thin Buried Layers.
AD-A152 941/1 **15**-*535,101* Not available NTIS

**ARO-18762.7-MS**

Effect of Ion-Bombardment-Induced Atomic Mixing on Depth-Profiling of Interfaces.
AD-A153 199/5 **15**-*534,738* PC **A02**/MF **A01**

**ARO-18776.9-CH**

Selective Reduction of Disulfides to Thiols with Potassium Triisopropoxyborohydride.
AD-A153 450/2 **16**-*535,809* Not available NTIS

**ARO-18776.10-CH**

Addition Compounds of Alkali-Metal Hydrides. 24. A General Method for Preparation of Potassium Trialkoxyborohydrides. A New Class of Reducing Agents.
AD-A153 567/3 **16**-*535,796* Not available NTIS

**ARO-18776.11-CH**

Molecular Addition Compounds. 9. Effect of Structure on the Reactivities of Representative Borane-Amine Complexes in Typical Reactions Such as Hydrolysis, Hydroboration, and Reduction.
AD-A153 423/9 **16**-*535,804* Not available NTIS

**ARO-18776.12-CH**

Selective Reductions. 36. Reaction of Lithium 9-Boratabicyclo(3.3.1)Nonane with Selected Organic Compounds Containing Representative Functional Groups.
AD-A153 497/3 **16**-*535,812* Not available NTIS

**ARO-18776.14-CH**

Selective Reductions. 35. Reaction of Representative Organic Functional Group with Lithium Borohydride in the Presence of B-Methoxy-9-Borabicyclo(3.3.1)Nonane. A Simple, Convenient Procedure for the Catalyzed Selective Reduction of Esters.
AD-A153 498/1 **16**-*535,813* Not available NTIS

**ARO-18776.20-CH**

Convenient Procedure for the Synthesis of (E)-1-Bromo-1-alkenes and (Z)-1-Iodo-1-alkenes.
AD-A153 455/1 **16**-*535,800* Not available NTIS

**ARO-18776.21-CH**

Super Hydrides.
AD-A153 499/9 **16**-*535,814* PC **A02**/MF **A01**

**ARO-18814.2-MA**

Pointwise Stability and Feedback Control of Linear Systems with Noncommensurate Time Delays.
AD-A151 444/7 **12**-*527,187* Not available NTIS

**ARO-18814.11-MA**

Stabilization of Time-Delay Systems Using Finite-Dimensional Compensators.
AD-A152 871/0 **15**-*534,073* Not available NTIS

**ARO-18814.12-MA**

Stabilizability of Linear Systems over a Commutative Normed Algebra with Applications to Spatially-Distributed and Parameter-Dependent Systems.
AD-A156 044/0 **21**-*548,210* PC **A02**/MF **A01**

**ARO-18836.7-PH**

Recognitive Aspects of Moment Invariants.
AD-A157 507/5 **23**-*552,803* PC **A02**/MF **A01**

**ARO-18836.8-PH**

Two-Dimensional Optical Processing Using One-Dimensional Input Devices.
AD-A146 383/5 **01**-*501,305* Not available NTIS

**ARO-18836.10-PH**

Optical Image Correlation with a Binary Spatial Light Modulator.
AD-A151 338/1 **12**-*527,946* Not available NTIS

**ARO-18836.13-PH**

Physical Characterization of the Photorefractive Incoherent-to-Coherent Optical Converter.
AD-A157 979/6 **24**-*556,669* PC **A02**/MF **A01**

**ARO-18854.12-CH**

Cosensitized Electron Transfer Photo-Oxygenation: The Photochemical Preparation of 1,2,4-Trioxolanes, 1,2-Dioxolanes and 1,2,4-Dioxazolidines.
AD-A146 167/2 **01**-*501,128* Not available NTIS

**ARO-18863.3-EG**

Diffusion behind a line Source in Grid Turbulence.
AD-A155 945/9 **21**-*549,018* PC **A02**/MF **A01**

**ARO-18864.11-EL**

Global Naming in Distributed Systems.
AD-A157 732/9 **24**-*555,487* PC **A02**/MF **A01**

**ARO-18871.2-GS**

Fracture Mechanics and Crack Propagation Approach to the Study of Overconsolidated Clays.
AD-A153 066/6 **15**-*533,756* PC **A04**/MF **A01**

**ARO-18878.16-MA**

Climbing Constants for Various Liquids.
AD-A153 581/4 **16**-*536,740* Not available NTIS

**ARO-18878.18-MA**

Interfacial Shapes between Two Superimposed Rotating Simple Fluids.
AD-A153 570/7 **16**-*536,739* Not available NTIS

**ARO-18878.20-MA**

Hyperbolicity and Change of Type in the Flow of Viscoelastic Fluids.
AD-A153 462/7 **16**-*535,810* Not available NTIS

**ARO-18878.33-MA**

Non-Uniqueness and Stability of the Configuration of Flow of Immiscible Fluids with Different Viscosities.
AD-A146 479/1 **01**-*502,373* Not available NTIS

**ARO-18878.37-MA**

Theoretical and Experimental Studies of the Mechanics of Viscoelastic Liquids.
AD-A153 505/3 **16**-*535,815* PC **A03**/MF **A01**

**ARO-18882.2-LS**

Mechanisms of Feeding Deterrence by Ziziphins.
AD-A157 409/4 **23**-*552,300* PC **A02**/MF **A01**

**ARO-18886.6-MS**

Photoacoustic Microscopy.
AD-A147 615/9 **04**-*509,835* PC **A02**/MF **A01**

**ARO-18887.7-EL**

Quasi-Optic Study of Dielectric Radomes and Lenses.
AD-A158 441/6 **25**-*558,901* PC **A02**/MF **A01**

**ARO-18894.4-MA**

Markovian Random Fields.
AD-A155 937/6 **21**-*548,209* PC **A02**/MF **A01**

**ARO-18930.13-CH**

Chromium, Molybdenum, and Tungsten Chlorophosphazenes: Molecular Structures of N3P3C15(Cr(CO)3(Eta-C5H5)) and N3P3C14(C5H5)(Mo(CO)3(Eta-C5H5)).
AD-A153 220/9 **15**-*533,528* Not available NTIS

**ARO-18930.14-CH**

Iron-Containing Metallophosphazenes and their Clusters Derived from Chlorophosphazenes and Organometallic Dianions.
AD-A153 236/5 **15**-*533,531* Not available NTIS

**ARO-18930.15-CH**

Metal Exchange Reactions under the Influence of a Cyclophosphazene Template: Iron, Cobalt, and Rhodium Metallophosphazenes.
AD-A156 203/2 **21**-*547,736* PC **A02**/MF **A01**

**ARO-18930.16-CH**

Reactions between Hexachlorocyclotriphosphazene and Hexamethylcyclotrisiloxane: Polymerization, Ring Cleavage, and Cross-Linking.
AD-A155 938/4 **21**-*547,734* PC **A02**/MF **A01**

**ARO-18930.19-CH**

Synthesis and Structure of Polyphosphazenes.
AD-A153 134/2 **15**-*533,515* PC **A02**/MF **A01**

**ARO-18945.1-EG**

Finite Elastic-Plastic Deformation of Composites.
AD-A153 006/2 **15**-*533,998* Not available NTIS

**ARO-18945.3-EG**

On Finite Plastic Flow of Crystalline Solids and Geomaterials.
AD-A153 433/8 **16**-*536,717* Not available NTIS

**ARO-18945.4-EG**

Mode II Dynamic Fields near a Crack Tip Growing in an Elastic-Perfectly-Plastic Solid.
AD-A153 211/8 **15**-*535,082* Not available NTIS

**ARO-18945.5-EG**

Near-Tip Dynamic Fields for a Crack Advancing in a Power-Law Elastic-Plastic Material: Modes I, II and III.
AD-A153 170/6 **15**-*535,081* Not available NTIS

**ARO-18945.7-EG**

On Stress Field Near a Stationary Crack Tip.
AD-A152 935/3 **15**-*535,077* Not available NTIS

**ARO-18953.8-PH**

Products of Reaction between PbO and Nb2O5 in Molten KCl or NaCl.
AD-A153 012/0 **15**-*533,502* Not available NTIS

**ARO-18953.9-PH**

Phase and Morphology of PbNb(2)0(6) Obtained by Molten Salt Synthesis.
AD-A153 371/0 **15**-*533,539* Not available NTIS

**ARO-18964.1-EL-EQ**

Hardware Acquisition for the Enhancement of a Fault Tolerance/Distributed Computing Laboratory.
AD-A158 439/0 **25**-*558,158* PC **A02**/MF **A01**

**ARO-18965.2-PH**

UV Sustained Glow Discharge Opening Switch.
AD-A158 411/9 **25**-*558,125* PC **A06**/MF **A01**

**ARO-18977.4-EL**

An Analysis of Nonlinear Resonance in Electroded Contoured AT- and SC-Cut Quartz Crystal Resonators.
AD-A150 205/3 **10**-*521,904* Not available NTIS

**ARO-18977.5-EL**
On the change in orientation of the zero-temperature contoured Sc-cut quartz resonator with the radius of the contour.
AD-A150 227/7 **10**-*521,905* Not available NTIS

**ARO-18978.6-CH**
Ionic Conductivity and Microwave Dielectric Relaxation of LiAsF6 and LiClO4 in Dimethylcarbonate.
AD-A151 397/7 **12**-*526,647* PC **A03**/MF **A01**

**ARO-18978.7-CH**
Molecular Dynamics and Ionic Associations of LiAsF6 in 4-Butyrolactone Mixtures with 2-Methyltetrahydrofuran.
AD-A158 377/2 **25**-*557,911* PC **A02**/MF **A01**

**ARO-18978.8-CH**
Investigation of the Structure and Dynamics of Electrolytes in solvents Used for Primary and Secondary Li-Batteries.
AD-A153 099/7 **15**-*533,955* PC **A02**/MF **A01**

**ARO-18980.8-CH**
Microemulsion; Surfactant Vesicle and Polymerized Surfactant Vesicle Entrapped Colloidal Catalysts and Semiconductors: Preparation, Characterization, and Utilization.
AD-A157 725/3 **24**-*555,263* PC **A02**/MF **A01**

**ARO-18980.16-CH**
Potentials of Polymerized Surfactant Assemblies in Membrane Research.
AD-A157 769/1 **24**-*555,268* PC **A02**/MF **A01**

**ARO-18983.10-CH**
The Effect of pH on Some Outer-Sphere Electrode Reactions at Carbon Electrodes.
AD-A158 494/5 **25**-*557,928* PC **A02**/MF **A01**

**ARO-18985.19-EL**
Numerical Analysis of a Queue with Network Access Flow Control.
AD-A157 526/5 **23**-*553,244* PC **A02**/MF **A01**

**ARO-18985.20-EL**
Locally Optimal Detection in Multivariate Non-Gaussian Noise.
AD-A157 726/1 **24**-*555,577* PC **A02**/MF **A01**

**ARO-18985.21-EL**
A Note on 'Free Accumulation' in VLSI Filter Architectures.
AD-A157 771/7 **24**-*555,490* PC **A02**/MF **A01**

**ARO-18985.22-EL**
Some Complexity Issues in Digital Signal Processing.
AD-A157 762/6 **24**-*555,578* PC **A02**/MF **A01**

**ARO-18985.23-EL**
Efficiency of Parallel Processing in the Solution of Laplace's Equation.
AD-A157 763/4 **24**-*555,488* PC **A02**/MF **A01**

**ARO-18985.25-EL**
Some Experiments in VLSI Leaf-Cell Optimization,
AD-A157 764/2 **24**-*555,489* PC **A02**/MF **A01**

**ARO-19011.1-CH**
Charge Transfer in Multiple Site Chemical Systems.
AD-A157 413/6 **23**-*552,494* PC **A02**/MF **A01**

**ARO-19018.5-MA**
Order Statistics.
AD-A158 331/9 **25**-*558,497* PC **A02**/MF **A01**

**ARO-19018.9-MA**
A Note on Bootstrapping the Sample Median.
AD-A151 404/1 **12**-*527,183* Not available NTIS

**ARO-19018.10-MA**
Order Statistics under Non-Standard Conditions.
AD-A152 939/5 **15**-*534,078* Not available NTIS

**ARO-19018.13-MA**
The Effect of an Outlier on L-Estimators of Location in Symmetric Distributions.
AD-A157 757/6 **24**-*555,811* PC **A02**/MF **A01**

**ARO-19018.17-MA**
Order Statistics and Nonparametric Statistics. Final Report April 1, 1979 - June 30, 1985,
AD-A158 499/4 **25**-*558,511* PC **A02**/MF **A01**

**ARO-19030.1-EL**
Morphological and Chemical Considerations for the Epitaxy of Metals on Semiconductors.
AD-A146 542/6 **01**-*502,357* Not available NTIS

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The Oxidation of GaAs(110): A Reevaluation.
AD-A146 559/0 **01**-*501,037* Not available NTIS

**ARO-19035.5-EL**
A Critical Comparison of the Techniques Used to Characterize the Crystallography of an Interface: Pd on MBE Grown GaAs(100).
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**ARO-19060.2-EG-S**
Numerical Models for Plasma-Solid Interactions in Electrothermal Mass Accelerators.
AD-A158 637/9 **25**-*558,787* PC **A03**/MF **A01**

**ARO-19065.12-MA**
Methods and Applications of Time Series Analysis. Part 2. Linear Stochastic Models.
AD-A147 292/7 **03**-*506,498* PC **A06**/MF **A01**

**ARO-19065.13-MA**
Why do Noninvertible Estimated Moving Averages Occur.
AD-A150 388/7 **10**-*522,192* PC **A04**/MF **A01**

**ARO-19065.14-MA**
Invariant Tests and Likelihood Ratio Tests for Multivariate Elliptically Contoured Distributions.
AD-A155 844/4 **21**-*548,203* PC **A05**/MF **A01**

**ARO-19085.10-MA**
Multi-Sample Cluster Analysis as an Alternative to Multiple Comparison Procedures.
AD-A149 960/7 **09**-*519,457* PC **A04**/MF **A01**

**ARO-19085.11-MA**
Segmentation of Signals, Time Series, and Images.
AD-A153 396/7 **15**-*534,098* PC **A03**/MF **A01**

**ARO-19093.2-CH**
Inter- and Intrachain Elastic Interactions in Polymers and Polymer Blends.
AD-A158 524/9 **25**-*558,473* PC **A02**/MF **A01**

**ARO-19093.4-CH**
Multiple Ordering Parameter Models of the Glass Transition and Approaches to Equilibrium.
AD-A158 503/3 **25**-*557,930* PC **A02**/MF **A01**

**ARO-19107.11-CH**
Non-Ergodic Behavior in Acetone-Enol Ion Dissociations.
AD-A145 922/1 **01**-*500,976* Not available NTIS

**ARO-19107.12-CH**
Rearrangement and Methyl Loss from Ionized Propene Oxide and Methyl Vinyl Ether.
AD-A146 020/3 **01**-*500,987* Not available NTIS

**ARO-19107.16-CH**
Trends in Analytical Instrumentation.
AD-A152 882/7 **15**-*534,331* Not available NTIS

**ARO-19107.17-CH**
The Reactions of Metastable (C5H10)+ . Ions with the Oxygen on the Second Carbon.
AD-A153 507/9 **16**-*535,816* Not available NTIS

**ARO-19129.2-CH**
Irida-, Rhoda-, Nickela-, and Cuprapentaboranes Derived from the arachno-(B4H9)(-) Ion. Crystal Structure of Iridaborane Complex One Butadiene Complex, an Analogue of arachno-B5H11 and Iridium Complex One Three Butadiene Complex Cation.
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Studies on the Syntheses of Boron Hydride Systems.
AD-A157 368/2 **23**-*552,444* PC **A02**/MF **A01**

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Polyaromatic Ether-Ketones and Ether-Keto-Sulfones Having Various Hydrophilic Groups.
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**ARO-19141.2-CH**
Triplet State ODMR (Optical Detection of Magnetic Resonance) of Molecules Adsorbed to the Surfaces of Bulk Metals.
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**ARO-19147.1-EL**
GMW (Gordon, Mills, and Welch) Sequences.
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**ARO-19175.10-CH**
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AD-A149 860/9 **09**-*518,838* Not available NTIS

**ARO-19175.12-CH**
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**ARO-19175.13-CH**
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AD-A147 479/0 **03**-*505,842* Not available NTIS

**ARO-19175.14-CH**
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AD-A147 589/6 **03**-*505,848* Not available NTIS

**ARO-19175.15-CH**
Permeation of Ellman's Anion in Catonic Surfactant Vesicles.
AD-A153 566/5 **16**-*535,649* Not available NTIS

**ARO-19175.16-CH**
Extraordinary Micellar Enantioselectivity Coupled to Altered Aggragate Structure.
AD-A157 157/9 **23**-*552,452* PC **A02**/MF **A01**

**ARO-19175.18-CH**
Functionalized Vesicles as Organic Reagents.
AD-A158 381/4 **25**-*557,599* PC **A02**/MF **A01**

**ARO-19183.1-PH**
Thin-Film Electroluminescence.
AD-A158 352/5 **25**-*558,124* PC **A02**/MF **A01**

**ARO-19201.3-EG**
Mixing Across a Gas-Gas Interface.
AD-A151 471/0 **12**-*527,913* PC **A02**/MF **A01**

**ARO-19235.16-MA**
Integrable, Nearly Integrable, and Chaotic Systems.
AD-A157 293/2 **23**-*553,208* PC **A02**/MF **A01**

**ARO-19238.6-PH**
A Fundamental Theory of High Power Thyratrons for High Power Laser and Beam Applications. III. The Production of Radiation.
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**ARO-19238.10-PH**
Analytical Expressions for H2(+ ), and H3(+ ) Ion Densities in a Hydrogen Glow Discharge.
AD-A153 123/5 **15**-*535,023* Not available NTIS

**ARO-19250.2-CH**
Reaction Kinetic Measurements on Single Crystal Catalysts: Methanol Decomposition on Ni(111).
AD-A157 135/5 **23**-*552,471* Not available NTIS

**ARO-19251.2-CH**
Dynamic Motions of Rodlike Polymers in Semiconcentrated Solution: Poly(n-butyl isocyanate) in Carbon Tetrachloride.
AD-A146 382/7 **01**-*501,574* Not available NTIS

**ARO-19265.1-CH**
Reaction of Superoxide Radical Anion with Pentacovalent Phosphorus Esters.
AD-A158 564/5 **25**-*558,017* PC **A05**/MF **A01**

**ARO-19267.3-CH**
Preparation and Properties of Thin Film Reversible Cathode Materials.
AD-A158 431/7 **25**-*558,126* PC **A03**/MF **A01**

**ARO-19268.4-PH-H**
EPR (Electron-Paramagnetic-Resonance) and ENDOR (Electron-Nuclear-Double-Resonance) Study of Ferroelectric Ammonium Sulfate.
AD-A155 580/4 **19**-*544,286* PC **A06**/MF **A01**

**ARO-19285.2-CH**
A Protease Mimic with Turnover Capabilities.
AD-A158 796/3 **25**-*557,603* PC **A02**/MF **A01**

**ARO-19288.1-CH**
Unusual Properties of Chloro- and Amino-phosphines in the 7-Phosphanorborene Series.
AD-A153 392/6 **15**-*533,542* Not available NTIS

**ARO-19288.2-CH**
The Formation of P(III) Products from Phosphinamides with Silicon Hydrides.
AD-A153 393/4 **15**-*533,543* Not available NTIS

**ARO-19288.3-CH**
Direct Transformation of Phosphinic Acids in the 3-Phospholene Series to Phosphinamides.
AD-A152 880/1 **15**-*533,489* Not available NTIS

**ARO-19294.1-CH**
Local Mode Excitation and Direct Unimolecular Reaction Rate Measurements in Tetramethyldioxetane.
AD-A147 247/1 **03**-*505,826* Not available NTIS

**ARO-19294.2-CH**
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AD-A147 451/9 **03**-*505,838* Not available NTIS

**ARO-19297.5-MA**
Sinc Method of Solution of Singular Integral Equations.
AD-A146 155/7 **01**-*501,630* PC **A02**/MF **A01**

**ARO-19311.3-MS**
Rate-Sensitive Damage Theory for Brittle Solids.
AD-A147 458/4 **03**-*507,736* Not available NTIS

**ARO-19311.4-MS**
Constitutive Model for Dynamic Loading of Concrete.
AD-A157 784/0 **24**-*556,108* PC **A02**/MF **A01**

**ARO-19367.4-MA**
Estimation for Diffusion Processes under Misspecified Models.
AD-A149 975/5 **09**-*519,458* Not available NTIS

**ARO-19367.7-MA**
Testing for the Same Ordering in Several Groups of Means.
AD-A147 250/5 **03**-*506,496* Not available NTIS

**ARO-19367.16-MA**
Testing Whether One Regression Function is Larger Than Another.
AD-A147 510/2 **03**-*506,516* Not available NTIS

**ARO-19367.17-MA**
Estimation for a Semimartingale Regression Model Using the Method of Sieves.
AD-A146 809/9 **02**-*504,099* PC **A02**/MF **A01**

**ARO-19367.18-MA**
Random Difference Equation for Matrices and a Characterization of the Gamma Distribution.
AD-A146 858/6 **02**-*504,104* PC **A02**/MF **A01**

**ARO-19367.19-MA**
Large Deviations for Processes with Independent Increments.
AD-A147 293/5 **03**-*506,499* PC **A03**/MF **A01**

**ARO-19367.20-MA**
Coding Capacity of Mismatched Gaussian Channels.
AD-A149 453/3 **09**-*516,665* PC **A02**/MF **A01**

**ARO-19367.21-MA**
Schur-Ostrowski Theorems for Functionals on L1(0,1).
AD-A150 193/1 **10**-*522,181* PC **A03**/MF **A01**

**ARO-19367.22-MA**
Optimal Allocation of Components in Parallel-Series and Series-Parallel Systems.
AD-A150 169/1 **10**-*521,926* PC **A03**/MF **A01**

**ARO-19367.24-MA**
Central Limit Theorems in the Area of Large Deviations for Some Dependent Random Variables.
AD-A153 125/0 **15**-*535,104* PC **A03**/MF **A01**

**ARO-19367.26-MA**
Reconciling Bayesian and Frequentist Evidence in the One-Sided Testing Program.
AD-A155 603/4 **19**-*543,259* PC **A02**/MF **A01**

**ARO-19393.2-PH**
Central-Peak-Soft-Mode Coupling in Ferroelectric Gd2(MoO4)3.
AD-A153 023/7 **15**-*535,102* Not available NTIS

**ARO-19416.1-CH**
Surface Chemistry of Phosphorus-Containing Molecules: I. Interaction of PH(3) with Rh(100) and the Effect of Preadsorbed Phosphorus.
AD-A157 728/7 **24**-*555,264* PC **A02**/MF **A01**

**ARO-19442.21-MA**
General Saddlepoint Approximations with Applications to L-Statistics.
AD-A150 073/5 **09**-*519,462* PC **A03**/MF **A01**

**ARO-19442.22-MA**
Unbiased Monte Carlo Integration Methods with Exactness for Low Order Polynomials.
AD-A153 440/3 **16**-*536,172* Not available NTIS

**ARO-19464.9-CH**
An Approach to the Study of Minerals Using Infrared Photothermal Beam Deflection Spectroscopy.
AD-A155 400/5 **19**-*542,781* PC **A02**/MF **A01**

**ARO-19464.13-CH**
IR Studies of Carbons. VI. The Effects of KHCO3 on Cellulose Pyrolysis and Char Oxidation.
AD-A158 505/8 **25**-*557,931* PC **A02**/MF **A01**

**ARO-19464.15-CH**
Some Aspects of the Use of Infrared Photothermal Beam Deflection Spectroscopy for Studies of Chemisorbed Species.
AD-A153 007/0 **15**-*533,500* Not available NTIS

**ARO-19464.19-CH**
Infrared Spectra of Fossils.
AD-A151 373/8 **12**-*526,646* Not available NTIS

**ARO-19464.22-CH**
IR Studies of Carbons. V. Effects of NaCl on Cellulose Pyrolysis and Char Oxidation.
AD-A157 219/7 **23**-*552,477* PC **A02**/MF **A01**

**ARO-19464.23-CH**
Infrared Studies of Carbons. 8. The Oxidation of Phenol-Formaldehyde Chars.
AD-A158 481/2 **25**-*557,926* PC **A02**/MF **A01**

**ARO-19471.2-EG-S**
Tomographic Reconstruction of Three-Dimensional Flow over Air Foils.
AD-A153 131/8 **15**-*532,899* Not available NTIS

**ARO-19474.1-MA-H**
Study of Computational Techniques Related to Prediction of Centroids of Dosage Beyond Measured Time Tn Where n is Known.
AD-A157 406/0 **23**-*552,370* PC **A02**/MF **A01**

**ARO-19483.8-EL**
Efficiencies of Elementary Integrated-Circuit Feed Antennas.
AD-A146 321/5 **01**-*501,367* Not available NTIS

**ARO-19485.2-EG**
Comparative Measurements Using Different Particle Size Instruments.
AD-A149 867/4 **09**-*519,794* Not available NTIS

**ARO-19489.3-EL**
Improved Techniques for the Growth of High Quality Cadmium Telluride Crystals.
AD-A157 669/3 **24**-*556,588* PC **A13**/MF **A01**

**ARO-19492.2-PH**
Molecular-Beam-Epitaxy GaAs Regrowth with Clean Interfaces by Arsenic Passivation.
AD-A158 365/7 **25**-*559,383* PC **A02**/MF **A01**

**ARO-19492.3-PH**
In situ Selected Area Doping of GaAs by Molecular Beam Epitaxy.
AD-A158 516/5 **25**-*559,786* PC **A04**/MF **A01**

**ARO-19501.1-MA**
Complex Eigenvalues for the Stability of Couette Flow.
AD-A153 002/1 **15**-*534,752* Not available NTIS

**ARO-19501.4-MA**
The Effect of Radius Ratio on the Stability of Couette Flow and Taylor Vortex Flow.
AD-A149 861/7 **09**-*520,196* Not available NTIS

**ARO-19501.6-MA**
Acoustic Coupling of Flames.
AD-A147 201/8 **03**-*507,774* Not available NTIS

**ARO-19501.7-MA**
Effect of Thermal Expansion on the Stability of Plane, Freely Propagating Flames.
AD-A150 267/3 **10**-*523,128* Not available NTIS

**ARO-19512.1-MA**
Numerical Methods for Stiff Systems of Two-Point Boundary Value Problems.
AD-A157 772/5 **24**-*555,813* PC **A02**/MF **A01**

**ARO-19526.1-CH**
Polymeric Nucleophiles and Cosolvents. The Reactivity of Poly(ethylene glycol) and Its Derivatives with Benzyl Bromide under Solvolytic Conditions.
AD-A158 361/6 **25**-*557,908* PC **A02**/MF **A01**

**ARO-19526.2-CH**
Hydrolysis of Mustard Derivatives. Failure of the Raber-Harris Probe in Predicting Nucleophilic Assistance.
AD-A158 495/2 **25**-*558,835* PC **A02**/MF **A01**

**ARO-19572.2-EG**
A Complete Model of Turbulence Revisited.
AD-A146 387/6 **01**-*502,372* Not available NTIS

**ARO-19601.1-PH**
Optics of Solids (Surface Related) and Effect of Surface Roughness on MOS.
AD-A146 883/4 **02**-*505,087* PC **A02**/MF **A01**

**ARO-19608.1-PH**
Exploration of New Methods to Produce Efficient Sources of Coherent Near Millimeter Wave Radiation.
AD-A150 094/1 **09**-*520,232* PC **A02**/MF **A01**

**ARO-19626.9-PH**
Submillimeter Quantum Electronics.
AD-A157 432/6 **23**-*552,750* PC **A03**/MF **A01**

**ARO-19628.1-EG**
The Role of the Finite Element Method in Metal Forming Technology.
AD-A147 265/3 **03**-*506,740* Not available NTIS

**ARO-19628.2-EG**
Analysis of Block Compression with Simplified Three-Dimensional Elements.
AD-A147 739/7 **04**-*509,380* Not available NTIS

**ARO-19628.3-EG**
Thermoviscoplastic Analysis of Metal Forming Problems by the Finite Element Method.
AD-A149 863/3 **09**-*519,721* Not available NTIS

**ARO-19638.4-MA**
Stability in Linear Delay Equations.
AD-A157 783/2 **24**-*555,815* PC **A02**/MF **A01**

**ARO-19638.8-MA**
The Linear Regulator Problem for Parabolic Systems.
AD-A147 339/6 **03**-*506,504* Not available NTIS

**ARO-19638.14-MA**
Energy Methods for Quasilinear Hyperbolic Initial-Boundary Value Problems. Applications to Elastodynamics.
AD-A153 346/2 **15**-*534,095* Not available NTIS

**ARO-19643.2-MA**
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AD-A158 470/5 **25**-*558,509* PC **A02**/MF **A01**

**ARO-19652.2-EG**
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**ARO-19702.1-GS**
Explanation and Extrapolation in Geomorphology: Seven Reasons for Geologic Uncertainty.
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**ARO-19702.7-GS**
Patterns of Alluvial Rivers.
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**ARO-19702.8-GS**
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AD-A158 347/5 **25**-*558,072* PC **A02**/MF **A01**

**ARO-19708.3-MS**
Nature of Interfacial Interaction Mechanisms between Polyacrylic Acid Macromolecules and Oxide Metal Surfaces.
AD-A153 191/2 **15**-*533,523* Not available NTIS

**ARO-19708.4-MS**
Factors Affecting the Durability of Ca-Complexed Methylmethacrylate Copolymer Films Containing CaO-SiO2-H2O Macromolecules.
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**ARO-19708.6-MS**
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AD-A158 617/1 **25**-*558,378* PC **A02**/MF **A01**

**ARO-19748.2-CH**
Detection and Study of Molecular Species Using Time Resolved Laser Spectroscopy.
AD-A155 910/3 **21**-*547,742* PC **A02**/MF **A01**

**ARO-19750.1-PH**
Absorption and Emission Spectroscopies of Homogeneous and Inhomogeneously Broadened Multilevel Systems in Strong Light Fields.
AD-A153 182/1 **15**-*533,522* Not available NTIS

**ARO-19750.2-PH**
Spectroscopic and Line-Narrowing Properties of Resonant Sum and Difference Frequency Generation.
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**ARO-19750.3-PH**
Nonlinear Spectroscopy and Picosecond Transient Grating Study of Colloidal Gold.
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**ARO-19775.3-MS**
Control of Electronic, Magnetic and Optical Properties of Doped Polyacetylene Conductors.
AD-A150 117/0 **09**-*519,420* PC **A02**/MF **A01**

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Undulator and Cerenkov Free-Electron Lasers: A Preliminary Comparison.
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AD-A155 443/5 **19**-*544,019* PC **A03**/MF **A01**

**ARO-19778.5-EL**
Gain Enhancement Methods for Printed Circuit Antennas.
AD-A150 090/9 **09**-*519,149* PC **A03**/MF **A01**

**ARO-19788.2-MS**
GaAsP-GaInAsSb Superlattices: A New Structure for Electronic Devices.
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**ARO-19788.3-MS**
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**ARO-19800.3-CH**
Photoluminescence Probes for the Investigation of Interactions between Sodium Dodecyl Sulfate and Water-Soluble Polymers.
AD-A146 320/7 **01**-*501,014* Not available NTIS

**ARO-19800.4-CH**
Photoluminescent Probes for Water-Soluble Polymers. Pressure and Temperature Effects on a Polyol Surfactant.
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**ARO-19800.5-CH**
Fluorescence Quenching of Methoxybenzyl Alcohols by the Hydronium Ion in Aqueous Solution: Acid-Catalyzed Formation of Methoxybenzyl Cations from the Singlet Excited State.
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**ARO-19800.6-CH**
Fluorescence Probes for Aqueous Solutions of Nonionic Micelles.
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**ARO-19800.7-CH**
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AD-A156 351/9 **21**-*547,751* PC **A02**/MF **A01**

**ARO-19804.1-MS**
Introduction of Structural Variations into Oxide Polymers and their Effect on Sintering and Crystallization.
AD-A155 597/8 **19**-*542,785* PC **A05**/MF **A01**

**ARO-19823.2-EG**
Base Pressure of a Projectile within the Transonic Flight Regime.
AD-A146 554/1 **01**-*500,007* Not available NTIS

**ARO-19823.3-EG**
Modeling of Propulsive Jet Plumes--Extension of Modeling Capabilities by Utilizing Wall Curvature Effects.
AD-A146 262/1 **01**-*502,738* PC **A06**/MF **A01**

**ARO-19823.6-EG**
Multiple Ducted Streams with a Periodic or a Steady Supersonic Drive Flow.
AD-A146 589/7 **01**-*500,008* Not available NTIS

**ARO-19823.7-EG**
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AD-A146 504/6 **01**-*500,005* Not available NTIS

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**ARO-19838.46-EL**
Transient Response of Line Source Excitation in Cylindrical Geometry.
AD-A151 805/9 **13**-*530,311* Not available NTIS

**ARO-19838.53-EL**
Critical Behavior with Axially Correlated Random Bonds.
AD-A158 520/7 **25**-*559,787* PC **A02**/MF **A01**

**ARO-19838.55-EL**
All-Optical Logic Devices for Waveguide Optics.
AD-A158 466/3 **25**-*559,431* PC **A02**/MF **A01**

**ARO-19838.56-EL**
Examination of Magnetostatic Waves by New Optical and Induction Probes.
AD-A158 336/8 **25**-*559,779* PC **A02**/MF **A01**

**ARO-19838.59-EL**
Femtosecond Laser Interaction with Metallic Tungsten and Nonequilibrium Electron and Lattice Temepratures.
AD-A151 406/6 **12**-*528,083* Not available NTIS

**ARO-19838.61-EL**
Variable Range Hopping in Finite One-Dimensional Wires.
AD-A151 429/8 **12**-*526,871* Not available NTIS

**ARO-19838.62-EL**
N-Color Spin Models in the Large-N Limit.
AD-A158 436/6 **25**-*559,782* PC **A02**/MF **A01**

**ARO-19838.63-EL**
Three-Pulse Scattering for Femtosecond Dephasing Studies: Theory and Experiment.
AD-A158 363/2 **25**-*557,909* PC **A02**/MF **A01**

**ARO-19838.64-EL**
Femtosecond Excited State Relaxation of Dye Molecules in Solution.
AD-A158 435/8 **25**-*557,921* PC **A02**/MF **A01**

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AD-A158 364/0 **25**-*559,781* PC **A02**/MF **A01**

**ARO-19839.1-EL-A-PT-1**
Bulk CMOS VLSI Technology Studies. Part 1. Scalable CMOS Design Rules. Part 2. CMOS Approaches to PLA (Programmable Logic Array) Design.
AD-A158 367/3 **25**-*558,149* PC **A09**/MF **A01**

**ARO-19839.1-EL-A-PT-3**
Bulk CMOS VLSI Technology Studies. Part 3. A 1.2 Micron CMOS Data Path Chip.
AD-A158 368/1 **25**-*558,150* PC **A09**/MF **A01**

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Small, Acid-Soluble Spore Proteins of Bacillus: Products of a Sporulation-Specific, Multigene Family.
AD-A158 484/6 **25**-*557,752* PC **A02**/MF **A01**

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AD-A158 522/3 **25**-*557,754* PC **A02**/MF **A01**

**ARO-19852.1-PH-CF**
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AD-A153 143/3 **15**-*534,790* PC **A09**/MF **A01**

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Viscous Fingering in Hydrocarbon Recovery Processes.
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Turbulent Structure of Stably Stratified Nocturnal Slope Flows.
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**ARO-19862.3-GS**
Turbulence Structure of Nocturnal Slope Winds.
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Spatio-Temporal Spectral Analysis by Eigenstructure Methods.
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**ARO-19876.30-MA**
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Emission FTIR Analyses of Thin Microscopic Patches of Jet Fuel Residues Deposited on Heated Metal Surfaces.
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Multicolor Passive (Self-Pumped) Phase Conjugation.
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**ARO-19881.8-PH**
Fundamental Mode Oscillation of a Buried Ridge Waveguide Laser Array.
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AD-A149 022/6 **07**-*515,507* PC **A05**/MF **A01**

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Concentration Fluctuations in a Smoke Plume.
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Deuteroxyl Groups in Vitreous Silica.
AD-A151 453/8 **12**-*527,057* Not available NTIS

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On the Dynamics of Molecular Two-Photon Excitation through Real Intermediate States.
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High Rydberg States of Jet-Cooled Toluene Observed by Ultraviolet Two-Photon Absorption Spectroscopy: Ultrafast Radiationless Decay and Pseudo-Jahn Teller Effects.
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AD-A146 362/9 **01**-*501,017* Not available NTIS

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Differential Cross Sections for Ionization of Helium, Neon, and Argon by Fast Electrons.
AD-A145 920/5 **01**-*500,975* Not available NTIS

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AD-A146 027/8 **01**-*500,988* Not available NTIS

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Finite-Element Analysis of Interlaminar Shear Stress due to Local Impact.
AD-A158 616/3 **25**-*558,389* PC **A02**/MF **A01**

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Mossbauer Studies on LaNi(4.7)Sn(0.3) and Its Hydride.
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Submillimeter Spectroscopy of the Major Isotopes of Water.
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The Energy-Level Structure of the CHD2F FIR Laser.
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AD-A155 510/1 **19**-*544,020* PC **A02**/MF **A01**

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AD-A157 873/1 **24**-*556,658* PC **A02**/MF **A01**

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Temporally Programmed Free-Induction Decay.
AD-A147 323/0 **03**-*507,340* Not available NTIS

**ARO-19983.5-PH**
Real-Time Optical Waveform Convolver/Cross Correlator.
AD-A153 036/9 **15**-*534,784* Not available NTIS

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Photon Echo Optical Pulse Compression.
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**ARO-19990.1-MS**
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AD-A146 769/5 **02**-*504,095* Not available NTIS

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Plasma-Enhanced Chemical Vapor Deposition of Metal and Metal Silicide Films.
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**ARO-20039.3-MA-CF**
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AD-A147 293/5 **03**-*506,499* PC **A03**/MF **A01**

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AD-A155 583/8 **19**-*543,258* PC **A02**/MF **A01**

**ARO-20079.1-MS**
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AD-A153 198/7 **15**-*533,525* PC **A03**/MF **A01**

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Defect Structure Analysis in Semiconductors by HREM and New Compatible Techniques.
AD-A153 057/5 **15**-*534,737* Not available NTIS

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AD-A153 022/9 **15**-*534,736* Not available NTIS

**ARO-20109.4-MA**
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AD-A151 394/4 **12**-*527,179* Not available NTIS

**ARO-20109.5-MA**
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AD-A151 431/4 **12**-*527,185* Not available NTIS

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AD-A151 491/8 **12**-*527,189* Not available NTIS

**ARO-20121.2-GS**
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AD-A146 305/8 **01**-*502,409* PC **A02**/MF **A01**

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AD-A157 779/0 **24**-*556,073* PC **A02**/MF **A01**

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AD-A146 784/4 **02**-*505,085* Not available NTIS

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AD-A158 300/4 **25**-*557,897* PC **A02**/MF **A01**

**ARO-20152.8-CH**
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AD-A158 307/9 **25**-*557,901* PC **A02**/MF **A01**

**ARO-20152.9-CH**
Rapid Measurement of Inelastic Electron Tunneling Spectra.
AD-A158 286/5 **24**-*555,295* PC **A02**/MF **A01**

**ARO-20197.6-LS**
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AD-A157 731/1 **24**-*555,136* PC **A02**/MF **A01**

**ARO-20197.7-LS**
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AD-A157 780/8 **24**-*555,079* PC **A02**/MF **A01**

**ARO-20197.10-LS**
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AD-A153 367/8 **15**-*533,338* Not available NTIS

**ARO-20202.4-EL**
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AD-A158 267/5 **24**-*556,594* PC **A05**/MF **A01**

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AD-A151 376/1 **12**-*526,898* PC **A03**/MF **A01**

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AD-A151 504/8 **12**-*526,903* PC **A02**/MF **A01**

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AD-A151 270/6 **12**-*526,890* PC **A02**/MF **A01**

**ARO-20307.1-PH-F**
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AD-A153 397/5 **15**-*533,544* Not available NTIS

**ARO-20446.2-PH**
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AD-A151 490/0 **12**-*527,894* Not available NTIS

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AD-A153 384/3 **15**-*535,112* Not available NTIS

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AD-A151 592/3 **12**-*528,086* Not available NTIS

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AD-A152 854/6 **15**-*535,096* Not available NTIS

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AD-A152 853/8 **15**-*535,095* Not available NTIS

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AD-A145 924/7 **01**-*500,977* Not available NTIS

**ARO-20455.2-CH**
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**ARO-20486.1-MA**
Best Local Approximation in Several Variables.
AD-A146 356/1 **01**-*501,644* Not available NTIS

**ARO-20486.4-MA**
Application of Summability Methods to Jackson Theorems for Splines.
AD-A146 256/3 **01**-*501,637* PC **A02**/MF **A01**

**ARO-20486.5-MA**
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AD-A154 543/3 **18**-*540,892* Not available NTIS

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The Distributed Firing Squad Problem.
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**ARO-20527.2-CH**
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AD-A150 093/3 **09**-*519,839* PC **A02**/MF **A01**

**ARO-20545.1-LS**
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AD-A153 549/1 **16**-*535,736* PC **A02**/MF **A01**

**ARO-20577.5-PH**
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AD-A150 075/0 **09**-*520,698* PC **A05**/MF **A01**

**ARO-20583.4-EL**
Inversion Theory for Almost Periodic Media.
AD-A153 398/3 **15**-*535,129* Not available NTIS

**ARO-20616.5-EL**
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**ARO-20628.5-EL**
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**ARO-20643.4-EL**
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AD-A158 508/2 **25**-*559,785* PC **A02**/MF **A01**

**ARO-20643.5-EL**
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AD-A149 850/0 **09**-*518,837* Not available NTIS

**ARO-20661.2-CH**
N-Bromodifluoromethanimine.
AD-A146 308/2 **01**-*500,949* Not available NTIS

**ARO-20661.7-CH**
Some Reactions of (Fluoroimido)tetrafluorosulfur.
AD-A145 756/3 **01**-*500,959* Not available NTIS

**ARO-20674.8-CH**
Miscibility of Poly(vinyl Chloride) with Ethyl Acrylate 4-Vinyl Pyridine Copolymers.
AD-A153 414/8 **16**-*536,153* Not available NTIS

**ARO-20679.1-MS-S**
Whole Plant Utilization of Sunflowers as a Renewable Source of Strategic Materials (Rubber).
AD-A155 833/7 **21**-*548,200* PC **A02**/MF **A01**

**ARO-20705.2-GS**
Application of Forward Scattering Renormalization to Scattering in Turbid Media.
AD-A153 232/4 **15**-*534,795* PC **A02**/MF **A01**

**ARO-20766.1-CH**
Self-Sensitized Photooxidation of Protoporphyrin IX and Related Free-Base Porphyrins in Natural and Model Membrane Systems. Evidence for Novel Photooxidation Pathways Involving Amino Acids.
AD-A146 037/7 **01**-*501,127* Not available NTIS

**ARO-20766.2-CH**
Self-Sensitized Photo-Oxidation of Protoporphyrin IX and Related Porphyrins in Erythrocyte Ghosts and Microemulsions: A Novel Photo-Oxidation Pathway Involving Singlet Oxygen.
AD-A145 959/3 **01**-*501,126* Not available NTIS

**ARO-20842.1-CH**
New Developments in High Temperature and High Strength Polyquinolines.
AD-A151 339/9 **12**-*527,146* Not available NTIS

**ARO-20842.2-CH**
Biphenylene End-Capped Polyaromatics.
AD-A151 258/1 **12**-*527,143* Not available NTIS

**ARO-20843.2-MA**
Nonlinear Stability of a Diffusion Equation.
AD-A145 973/4 **01**-*501,621* Not available NTIS

**ARO-20846.16-GS**
Multiple Scattering of Electromagnetic Waves in Discrete Random Media.
AD-A151 766/3 **13**-*530,560* PC **A12**/MF **A01**

**ARO-20849.1-PH**
Investigation of Phase Transitions. Final Report June 20, 1983 - March 2, 1985.
AD-A158 434/1 **25**-*559,385* PC **A02**/MF **A01**

**ARO-20882.2-PH**
Equilibrium Polarization and Piezoelectric and Pyrolelectric Coefficients in Poly(Vinylidene Fluoride).
AD-A158 288/1 **24**-*555,296* PC **A02**/MF **A01**

**ARO-20917.1-PH**
Acoustic Spreading in Multichannel Bragg Cells.
AD-A147 644/9 **04**-*510,160* Not available NTIS

**ARO-20917.2-PH**
Crossed Bragg Cell Processors.
AD-A145 929/6 **01**-*502,403* Not available NTIS

**ARO-20917.5-PH**
Spatial and Temporal Spectra of Periodic Functions for Spectrum Analysis.
AD-A151 588/1 **12**-*527,951* Not available NTIS

**ARO-20919.1-CH**
Vibrational Relaxation of Carbon Dioxide (101) and Carbon Monoxide (v = 2) during Gas-Surface Collisions.
AD-A156 207/3 **21**-*547,749* PC **A02**/MF **A01**

**ARO-20922.2-PH-H**
A High Pressure Plasma Source for Pumping Atomic Iodine Lasers.
AD-A153 402/3 **15**-*534,774* Not available NTIS

**ARO-20922.3-PH-H**
Intense Excitation Source for High Power Laser.
AD-A153 424/7 **16**-*536,755* PC **A03**/MF **A01**

**ARO-20927.1-MA**
Regenerative Simulation Methods for Local Area Computer Networks.
AD-A146 197/9 **01**-*501,297* PC **A03**/MF **A01**

**ARO-20927.2-MA**
Regenerative Simulation of Non-Markovian Stochastic Systems.
AD-A150 344/0 **10**-*522,191* PC **A03**/MF **A01**

**ARO-20927.3-MA**
Confidence Intervals Using the Regenerative Method for Simulation Output Analysis.
AD-A150 147/7 **10**-*522,178* PC **A02**/MF **A01**

**ARO-20927.4-MA**
Regenerative Stochastic Petri Nets.
AD-A150 343/2 **10**-*522,190* PC **A03**/MF **A01**

**ARO-20927.5-MA**
Recursive Moment Formulas for Regenerative Simulation.
AD-A150 112/1 **09**-*519,464* PC **A02**/MF **A01**

**ARO-20927.6-MA**
Joint Central Limit Theorem for the Sample Mean and Regenerative Variance Estimator.
AD-A158 393/9 **25**-*558,501* PC **A02**/MF **A01**

**ARO-20927.7-MA**
Symmetric Stochastic Petri Nets.
AD-A158 348/3 **25**-*558,552* PC **A03**/MF **A01**

**ARO-20927.8-MA**
Theory of Standardized Time Series.
AD-A158 383/0 **25**-*558,500* PC **A03**/MF **A01**

**ARO-20953.2-CH**
Coordinatively Saturated Fluoro Cations. Oxidative Fluorination Reactions with KrF + Salts and PtF6.
AD-A146 587/1 **01**-*500,943* Not available NTIS

**ARO-20953.6-CH**
Gas-Phase Structure of Azidotrifluromethane. An Electron Diffraction, Microwave Spectroscopy, and Normal-Coordinate Analysis.
AD-A153 235/7 **15**-*533,530* Not available NTIS

**ARO-20959.3-LS**
Periodic and Nonperiodic Burst Responses of Frog (Rana Pipiens) Retinal Ganglion Cells.
AD-A158 487/9 **25**-*557,778* PC **A02**/MF **A01**

**ARO-20962.1-CH-RI**
Instruments for Characterization of Carbon Black and Polymers.
AD-A146 475/9 **01**-*501,029* PC **A02**/MF **A01**

**ARO-20979.1-CH**
Photochemical Generation of Bis(Phosphine)Palladium and Bis(Phosphine)Platinum Equivalents.
AD-A158 463/0 **25**-*558,016* PC **A02**/MF **A01**

**ARO-20980.4-MA**
Surface Reconstruction Preserving Discontinuities.
AD-A146 741/4 **02**-*503,784* PC **A03**/MF **A01**

**ARO-20980.9-MA**
Bayesian Estimation of One Dimensional Discrete Markov Random Fields.
AD-A151 503/0 **12**-*526,962* PC **A03**/MF **A01**

**ARO-20980.12-MA**
Generation and Termination of Binary Decision Trees for Nonparametric Multiclass Classification.
AD-A151 361/3 **12**-*527,178* PC **A02**/MF **A01**

**ARO-20980.21-MA**
Optimal Bayesian Estimators for Image Segmentation and Surface Reconstruction.
AD-A155 732/1 **19**-*543,033* PC **A02**/MF **A01**

**ARO-20980.27-MA**
A Survey of Some Results in Stochastic Adaptive Control.
AD-A158 531/4 **25**-*558,512* PC **A04**/MF **A01**

**ARO-20980.28-MA**
Intrinsic Nilpotent Approximation.
AD-A158 265/9 **24**-*555,848* PC **A06**/MF **A01**

**ARO-21001.1-GS**
Analysis of Arctic Haze Scattering and Aerosol Data Obtained during AGASP.
AD-A157 434/2 **23**-*552,010* PC **A03**/MF **A01**

**ARO-21015.1-PH**
Far-Infrared and High-Field Magnetotransport Studies on a New Superlattice: HgTe/CdTe.
AD-A158 485/3 **25**-*559,784* PC **A02**/MF **A01**

**ARO-21020.1-PH**
A High-Harmonic Gyro-Klystron Amplifier: Theory and Experiment.
AD-A158 399/6 **25**-*558,237* PC **A02**/MF **A01**

**ARO-21026.2-MS**
The Development of High Energy Product Permanent Magnets from 2:17 RE-TM Alloys.
AD-A153 432/0 **16**-*535,965* Not available NTIS

**ARO-21033.1-PH**
Third-Order MBPT (Many-Body Perturbation Theory) Gradients.
AD-A158 498/6 **25**-*557,929* PC **A02**/MF **A01**

**ARO-21033.3-PH**
Can Simple Localized Bond Orbitals and Coupled Cluster Methods Predict Reliable Molecular Energies.
AD-A158 467/1 **25**-*557,924* PC **A02**/MF **A01**

**ARO-21051.1-PH**
Cosinusoidal Transforms in White Light.
AD-A145 923/9 **01**-*502,401* Not available NTIS

**ARO-21051.3-PH**
Matched Filtering in White Light Illumination.
AD-A146 355/3 **01**-*502,410* Not available NTIS

**ARO-21051.5-PH**
Fresnel Zone Transforms in Spatially Incoherent Illumination.
AD-A157 063/9 **23**-*554,223* PC **A02**/MF **A01**

**ARO-21052.1-CH-PT-2**
Recombinative Desorption of H2 and D2 from Cu(110) and Cu(111): Determination of Nonequilibrium Rovibrational Distributions. Part 2.
AD-A153 399/1 **15**-*533,545* Not available NTIS

**ARO-21059.1-LS**
A Model of Fixed Activation Time Scheduling.
AD-A149 858/3 **09**-*518,579* Not available NTIS

**ARO-21067.1-MS**
Surface Engineering by Laser and Physical Vapor Deposition Techniques.
AD-A150 339/0 **10**-*522,378* Not available NTIS

**ARO-21079.1-LS**
Prolysis Mass Spectrometry of Complex Organic Materials.
AD-A153 372/8 **15**-*533,540* Not available NTIS

**ARO-21096.3-MA**
Poisson and Multinomial Shadowing Processes.
AD-A151 600/4 **12**-*527,193* PC **A02**/MF **A01**

**ARO-21126.1-PH-H**
High Precision Materials Characterization in the Near Millimeter Wave-Length Range.
AD-A153 267/0 **15**-*534,335* PC **A02**/MF **A01**

**ARO-21152.1-MS-CF**
Gordon Research Conference on Composites (1984) Held at Santa Barbara, California on January 16-20, 1984.
AD-A152 888/4 **15**-*533,995* PC **A02**/MF **A01**

**ARO-21156.1-GS**
Preliminary Field Study of Turbulent Flow Over and Inside a Forest Edge.
AD-A158 409/3 **25**-*557,254* PC **A06**/MF **A01**

**ARO-21165.1-EG**
Oxidation and Gum Formation in Jet Fuels.
AD-A149 934/2 **09**-*520,773* PC **A02**/MF **A01**

**ARO-21165.2-EG**
Oxidation and Gum Formation in Diesel Fuels.
AD-A157 410/2 **23**-*554,345* PC **A02**/MF **A01**

**ARO-21203.1-MA**
A Higher-Order Shear Deformation Theory of Laminated Elastic Shells.
AD-A158 401/0 **25**-*558,764* PC **A02**/MF **A01**

**ARO-21203.2-MA**
Stability and Vibration of Isotropic, Orthotropic and Laminated Plates According to a Higher-Order Shear Deformation Theory.
AD-A158 472/1 **25**-*558,388* PC **A02**/MF **A01**

**ARO-21239.1-CH**
Four-Component Determinations Using Phase-Resolved Fluorescence Spectroscopy.
AD-A152 936/1 **15**-*533,492* Not available NTIS

**ARO-21254.1-EG**
A Comparison of Vaporization Models in Spray Calculations.
AD-A153 068/2 **15**-*533,509* Not available NTIS

**ARO-21259.1-MS**
Time-Temperature-Transformation (TTT) Diagrams of High T(g) Epoxy Systems: Competition between Cure and Thermal Degradation.
AD-A151 507/1 **12**-*527,148* Not available NTIS

**ARO-21259.3-MS**
The Transformation of Liquid to Amorphous Solid. Effect of Reaction Mechanism on the Time to Vitrify for Linear and Network Polymerization.
AD-A151 409/0 **12**-*528,632* Not available NTIS

**ARO-21271.2-CH**
New Aspects of Some Small-Signal ac Frequency Response Functions.
AD-A157 788/1 **24**-*557,002* PC **A02**/MF **A01**

**ARO-21271.4-CH**
Comparison of Two Recent Approaches Towards a Unified Theory of the Electrical Double Layer.
AD-A157 987/9 **24**-*555,279* PC **A02**/MF **A01**

**ARO-21278.3-MS**
Effects of Densification Conditions on the Defect Center Concentration in Germanium-Doped Silica Optical Fiber Preforms.
AD-A153 270/4 **15**-*534,798* Not available NTIS

**ARO-21278.4-MS**
Effect of Melt Temperature on the dc Conductivity of GeO2 Glasses.
AD-A153 272/0 **15**-*535,110* Not available NTIS

**ARO-21281.4-MA**
Measures of Noncompactness and Fixed Points of Random Operators.
AD-A151 595/6 **12**-*527,192* Not available NTIS

**ARO-21301.3-CH**
An Improved Potential Energy Surface for F + H2 yields HF + H and H + H prime F yields HF + H prime.
AD-A157 253/6 **23**-*552,482* PC **A02**/MF **A01**

**ARO-21301.4-CH**
Characterization of Exit-Channel Barriers for Chemical Reactions Producing Specific Vibrational States.
AD-A157 252/8 **23**-*552,481* PC **A02**/MF **A01**

**ARO-21301.6-CH**
Variational Transition State Theory with Least-Action Tunneling Calculations for the Kinetic Isotope Effects in the Cl + H2 Reaction: Tests of Extended-LEPS, Information-Theoretic, and Diatomics-in-Molecules Potential Energy Surfaces.
AD-A158 400/2 **25**-*557,918* PC **A02**/MF **A01**

**ARO-21301.7-CH**
Effect of Bending Potential on Calculated Product-State Distributions for the Reaction H + D(2) yields HD + D.
AD-A157 729/5 **24**-*555,265* PC **A02**/MF **A01**

**ARO-21301.9-CH**
Nuclear-Motion Corrections to Born-Oppenheimer Barrier Heights for Chemical Reactions.
AD-A158 402/8 **25**-*557,919* PC **A02**/MF **A01**

**ARO-21306.2-MA**
Effect of Dissociation on the Near-Stoichiometric Burning of Non-Dilute Mixtures.
AD-A158 486/1 **25**-*559,835* PC **A02**/MF **A01**

**ARO-21312.1-CH-R**
Decomposition of Gas Phase Formaldehyde by Plasma Discharge.
AD-A153 202/7 **15**-*533,527* PC **A02**/MF **A01**

**ARO-21323.7-PH**
Metastability in the XUV: Lasers and Spectroscopy.
AD-A157 254/4 **23**-*552,483* PC **A02**/MF **A01**

**ARO-21323.8-PH**
Laser Spectroscopy of Na I Quartets.
AD-A157 256/9 **23**-*554,214* PC **A02**/MF **A01**

**ARO-21323.9-PH**
Proposal for an Extreme-Ultraviolet Selective Autoionization Laser in Zn III.
AD-A157 255/1 **23**-*554,213* PC **A02**/MF **A01**

**ARO-21328.1-LS**
Increased Superoxide Radical Production Evokes Inducible DNA Repair in Escherichia Coli.
AD-A152 869/4 **15**-*533,416* Not available NTIS

**ARO-21328.6-LS**
Does the Aerobic Xanthine Oxidase Reaction Generate the Singlet Oxygen.
AD-A157 189/2 **23**-*552,475* Not available NTIS

**ARO-21328.7-LS**
Inhibition of Catalase by 3,3'-Diaminobenzidine.
AD-A157 781/6 **24**-*555,270* PC **A02**/MF **A01**

**ARO-21328.8-LS**
Superoxide Radical from Xanthine Oxidase Acting upon Lumazine.
AD-A157 191/8 **23**-*552,476* Not available NTIS

**ARO-21328.9-LS**
Induction of Superoxide Dismutases in Escherichia coli B by Metal Chelators.
AD-A157 190/0 **23**-*552,216* Not available NTIS

**ARO-21378.1-EL**
Electromagnetic Transmission through a Slot in a Perfectly Conducting Plane.
AD-A153 224/1 **15**-*535,128* PC **A03**/MF **A01**

**ARO-21387.6-CH**
Sorption and Transport of Gases in Miscible Poly(Methyl Acrylate)/Poly(Epichlorohydrin) Blends.
AD-A158 423/4 **25**-*558,471* Not available NTIS

**ARO-21395.1-EG-CF**
Mechanism of Soot Formation.
AD-A146 817/2 **02**-*503,505* PC **A02**/MF **A01**

**ARO-21396.2-GS**
Backscattering Enhancement of Random Discrete Scatterers.
AD-A146 660/6 **01**-*502,414* Not available NTIS

**ARO-21396.3-GS**
Retroreflectance from a Dense Distribution of Spherical Particles.
AD-A146 676/2 **01**-*502,415* Not available NTIS

**ARO-21396.7-GS**
Depolarization Effects of the Enhanced Retroreflectance from a Dense Distribution of Spherical Particles.
AD-A158 362/4 **25**-*559,426* PC **A02**/MF **A01**

**ARO-21423.1-CH-CF**
International Conference on Coordination Chemistry (23rd) Held at Boulder, Colorado on 29 July - 3 August 1984. Abstracts of Paper.
AD-A146 190/4 **01**-*501,005* PC **A99**/MF **A01**

**ARO-21425.1-MA-CF**
Proceedings of the International Conference on Trends in the Theory and Practice of Non-Linear Analysis (6th) Held at Arlington, Texas on 18-22 June 1984.
AD-A158 898/7 **25**-*558,533* Not available NTIS

**ARO-21438.2-EL**
Modified Residue Calculus Technique for Microstrip Step Discontinuities.
AD-A157 806/1 **24**-*555,584* PC **A02**/MF **A01**

**ARO-21438.9-EL**
A Planar Quasi-Optical Subharmonically Pumped Mixer Characterized by Isotropic Conversion Loss.
AD-A153 385/0 **15**-*533,873* Not available NTIS

**ARO-21438.13-EL**
Multiplying Slot Array.
AD-A155 570/5 **19**-*543,066* PC **A07**/MF **A01**

**ARO-21443.1-CH**
Spin-Orbit Splittings and Rotational Constants for Vibrationally Excited Levels of Isocyanate Energy level Ten Square Two sub I.
AD-A153 459/3 **16**-*536,949* Not available NTIS

**ARO-21443.2-CH**
Laser Pyrolysis Techniques: Application to Catalysis, Combustion Diagnostics, and Kinetics.
AD-A147 253/9 **03**-*505,802* Not available NTIS

**ARO-21450.1-MS**
On the Strength of Heavily Cold Worked in Situ Composites.
AD-A157 220/5 **23**-*553,136* PC **A02**/MF **A01**

**ARO-21450.2-MS**
Fabricability of and Microstructural Development in Cold Worked Metal Matrix Composites.
AD-A153 009/6 **15**-*534,012* Not available NTIS

**ARO-21453.1-MA**
Parallel Computing in Optimization.
AD-A151 812/5 **13**-*529,139* PC **A03**/MF **A01**

**ARO-21453.2-MA**
Computational Experience with Confidence Regions and Confidence Intervals for Nonlinear Least Squares.
AD-A158 456/4 **25**-*558,508* PC **A03**/MF **A01**

**ARO-21490.1-MS**

A Critical Analysis of the Thermoacoustic Microscope.
AD-A158 521/5 **25**-*558,785* PC **A02**/MF **A01**

**ARO-21490.3-MS**

Theory of Mirage Effect Detection of Thermal Waves in Solids.
AD-A158 797/1 **25**-*558,791* PC **A02**/MF **A01**

**ARO-21490.4-MS**

Thermal Wave Imaging for NDE (Nondestructive Evaluation) of Electronic Components.
AD-A158 398/8 **25**-*558,781* PC **A02**/MF **A01**

**ARO-21490.6-MS**

Resolution Studies for Thermal Wave Imaging.
AD-A158 488/7 **25**-*558,784* PC **A02**/MF **A01**

**ARO-21558.2-PH**

Bulk and Surface Spin Waves in Thin-Film Antiferromagnets.
AD-A152 872/8 **15**-*535,099* Not available NTIS

**ARO-21592.1-MA**

User's Guide for QPSOL (Version 3.2): A Fortran Package for Quadratic Programming. Revision.
AD-A147 397/4 **03**-*506,089* PC **A03**/MF **A01**

**ARO-21592.2-MA**

Model Building and Practical Aspects of Nonlinear Programming.
AD-A155 720/6 **19**-*543,289* PC **A03**/MF **A01**

**ARO-21592.3-MA**

User's Guide for NPSOL (Version 2.1): A Fortran Package for Quadratic Programming.
AD-A150 078/4 **09**-*519,111* PC **A03**/MF **A01**

**ARO-21592.4-MA**

Software and Its Relationship to Methods.
AD-A151 480/1 **12**-*526,900* PC **A02**/MF **A01**

**ARO-21592.6-MA**

Projected Newton Barrier Methods for Linear Programming and an Equivalence to Karmarkar's Projective Method.
AD-A158 212/1 **24**-*555,878* PC **A03**/MF **A01**

**ARO-21655.1-GS-S**

Equilibrium Radiance Model Applications and Comparisons to Atmospheric Measurements and Rayleigh Models.
AD-A151 341/5 **12**-*526,000* Not available NTIS

**ARO-21665.1-EL**

Performance of Spread Spectrum Networks.
AD-A153 011/2 **15**-*534,485* Not available NTIS

**ARO-21671.1-EG**

Stress Analysis Combining Speckle Metrology with Finite Element Modeling,
AD-A158 349/1 **25**-*558,777* PC **A02**/MF **A01**

**ARO-21677.1-GS**

Millimeter-Wave Propagation in Moist Air: Model versus Path Data,
AD-A156 040/8 **21**-*549,176* PC **A03**/MF **A01**

**ARO-21689.1-PH**

IC Design for Reliable Computing - the Gigahertz Perspective.
AD-A151 593/1 **12**-*526,909* Not available NTIS

**ARO-21758.1-CH**

Part A. Molecular Dynamics and Ionic Associations of LiAsF6 in 4-Butyrolactone Mixtures with 2-Methyl Tetrahydrofuran. Part B. Molecular Dynamics and Ionic Associations of LiBF4 in 1,2-Dimethoxymethane.
AD-A157 401/1 **23**-*552,493* PC **A04**/MF **A01**

**ARO-21779.1-MA**

Asymptotics for Configural Estimators.
AD-A150 106/3 **09**-*519,463* PC **A03**/MF **A01**

**ARO-21779.2-MA**

Robust Regression through Robust Covariances.
AD-A153 301/7 **15**-*534,094* PC **A03**/MF **A01**

**ARO-21798.1-CH**

Metal Atom Synthesis of Matallaboron Clusters. 6. Synthesis and Structural Characterization of a Coupled Diborane-Metallacarborane Cluster: 5:1',2'-(n-C5H5) Co2,3-(Me3Si)2C2B4H3) (B2H5).
AD-A158 332/7 **25**-*557,880* PC **A02**/MF **A01**

**ARO-21807.1-MS-CF-PT-1**

Proceedings of the Symposium on Electromagnetic Windows (17th) Held at Georgia Institute of Technology, Engineering Experiment Station, Atlanta, Georgia on 25-27 July 1984. Part 1.
AD-A149 185/1 **08**-*517,397* PC **A03**/MF **A01**

**ARO-21807.1-MS-CF-PT-2**

Proceedings of the Symposium on Electromagnetic Windows (17th) Held at Georgia Institute of Technology, Engineering Experiment Station, Atlanta, Georgia on 25-27 July 1984. Part 2.
AD-A149 125/7 **08**-*517,396* PC **A12**/MF **A01**

**ARO-21821.1-MS-CF**

Extended Abstracts. Laser Chemical Processing of Semiconductor Devices.
AD-A156 354/3 **21**-*548,619* Not available NTIS

**ARO-21854.1-CH-CF**

Abstracts of the Southeastern Regional Meeting of the American Chemical Society (36th) Held at Raleigh, North Carolina on October 24-26, 1984.
AD-A151 506/3 **12**-*526,655* PC **A10**/MF **A01**

**ARO-21887.1-PH**

Geometric Filter for Speckle Reduction.
AD-A158 479/6 **25**-*558,161* PC **A02**/MF **A01**

**ARO-22000.1-LS**

Distributed Memory.
AD-A153 364/5 **15**-*533,431* PC **A02**/MF **A01**

**ARO-22148.1-EG-RI**

Stress Analysis Combining Speckle Metrology with Finite Element Modeling,
AD-A158 349/1 **25**-*558,777* PC **A02**/MF **A01**

**ARO-22312.1-PH**

Optogalvanic Measurements of Gas Temperature in the Cathode Fall.
AD-A155 879/0 **21**-*549,013* PC **A02**/MF **A01**

**ARO-22374.1-CH**

Computational Analysis of some Properties Associated with the Nitro Groups in Polynitroaromatic Molecules.
AD-A157 770/9 **24**-*555,269* PC **A02**/MF **A01**

**ARO-22541.1-PH-S**

Optical Limiters Using Photorefractive Nonlinearities.
AD-A158 415/0 **25**-*559,428* PC **A02**/MF **A01**

**ARO-22674.1-MS-CF**

United States Army Welding Research and Development Topical and Coordination Meeting.
AD-A155 834/5 **21**-*548,615* PC **A02**/MF **A01**

**ARPAD-CR-85001**

Improvement of Manufacturing Techniques and Quality of Optical Scratch Standards for Fire Control Systems.
AD-A157 963/0 **24**-*556,577* PC **A04**/MF **A01**

**ARPAD-TR-84001**

Distribution of Average Particle Diameters for Three Lots of Nitroguanidine as Measured by the Fisher Sub-Sieve Sizer.
AD-A148 785/9 **06**-*513,907* PC **A03**/MF **A01**

**ARPAD-TR-84006**

Electro-Optical Cavity Inspection System.
AD-A145 770/4 **01**-*502,014* PC **A02**/MF **A01**

**ARPAD-TR-84007**

Ultrasonic Inspection of Alloyed Tungsten Bars.
AD-A148 900/4 **07**-*515,196* PC **A02**/MF **A01**

**ARPAD-TR-85001**

Automatic Sphericity Interferometer for Testing Lens Radii.
AD-A155 736/2 **19**-*544,035* PC **A02**/MF **A01**

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Armed Forces Radiobiology Research Institute Annual Research Report, Fiscal Year 1984.
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**B-200518**

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**B-202245**
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**B-206226**
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**B-207152**
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**B-207182**
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PB85-115285 **03**-*505,710* PC **A03**/MF **A01**

**B-207448**
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**B-208196**
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**B-209677**
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PB85-185205 **15**-*533,060* PC **A08**/MF **A01**

**B-209872**
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PB85-111961 **02**-*504,344* PC **A03**/MF **A01**

**B-209876**
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**B-209932**
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PB85-111946 **03**-*505,703* PC **A04**/MF **A01**

**B-210509**
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PB85-242188 **24**-*555,986* PC **A04**/MF **A01**

**B-210589**
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PB85-103463 **01**-*500,683* PC **A06**/MF **A01**

National Academy of Sciences' Reports on Diet and Health - Are They Credible and Consistent.
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**B-210744**
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PB85-104412 **01**-*500,261* PC **A03**/MF **A01**

**B-211085**
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**B-211411**
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PB85-174373 **14**-*530,991* PC **A05**/MF **A01**

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PB85-236651 **24**-*554,774* PC **A05**/MF **A01**

**B-211447**
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**B-211463**
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**B-211493**
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PB85-195402 **17**-*538,492* PC **A04**/MF **A01**

**B-211529**
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**B-211642**
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**B-211855**
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**B-211941**
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PB85-102325 **02**-*503,130* PC **A04**/MF **A01**

**B-212637**
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PB85-176360 **14**-*531,188* PC **A04**/MF **A01**

**B-212749**
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PB85-103448 **01**-*500,292* PC **A02**/MF **A01**

**B-213291**
Department of the Interior's Office of Surface Mining Should More Fully Recover or Eliminate Its Cost of Regulating Coal Mining.
PB85-215242 **22**-*550,143* PC **A06**/MF **A01**

**B-213365**
Management Weaknesses Affect Nuclear Regulatory Commission Efforts to Address Safety Issues Common to Nuclear Power Plants.
PB85-104404 **01**-*502,180* PC **A04**/MF **A01**

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PB85-242212 **24**-*556,518* PC **A06**/MF **A01**

**B-213537**
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PB85-115269 **03**-*505,616* PC **A03**/MF **A01**

**B-213545**
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PB85-139590 **06**-*513,844* PC **A04**/MF **A01**

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PB85-165694 **12**-*528,229* PC **A03**/MF **A01**

**B-213761**
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PB85-167583 **12**-*526,125* PC **A03**/MF **A01**

**B-214076**
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PB85-116275 **04**-*508,209* PC **A04**/MF **A01**

**B-214207**
Medicare's Policies and Prospective Payment Rates for Cardiac Pacemaker Surgeries Need Review and Revision.
PB85-208858 **19**-*542,601* PC **A05**/MF **A01**

**B-214236**

Design and Operation of Special Defense Acquisition Fund Can Be Improved.

PB85-153757 **10**-*521,115* PC **A02**/MF **A01**

**B-214238**

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PB85-173748 **13**-*529,674* PC **A04**/MF **A01**

**B-214411**

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PB85-176733 **14**-*530,997* PC **A05**/MF **A01**

**B-214417**

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PB85-106581 **04**-*508,163* PC **A06**/MF **A01**

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PB85-114205 **03**-*505,512* PC **A05**/MF **A01**

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PB85-127405 **05**-*510,904* PC **A05**/MF **A01**

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PB85-149722 **09**-*518,498* PC **A04**/MF **A01**

**B-214421**

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PB85-174399 **14**-*531,141* PC **A03**/MF **A01**

**B-214429**

Selectively Reducing Offshore Royalty Rates in the Gulf of Mexico Could Increase Oil Production and Federal Government Revenue.

PB85-210649 **19**-*542,441* PC **A04**/MF **A01**

**B-214801**

U.S. Postal Service Procurement of Long-Life Delivery Vehicles.

PB85-172294 **13**-*528,479* PC **A02**/MF **A01**

**B-214960**

Implementation of the Pacific Northwest Electric Power Planning and Conservation Act's Fish and Wildlife Provisions.

PB85-103158 **01**-*501,782* PC **A03**/MF **A01**

**B-215002**

NOAA (National Oceanic and Atmospheric Administration) Is Improving Its A-76 Program to Correct Early Problems.

PB85-242170 **24**-*554,736* PC **A03**/MF **A01**

**B-215034**

Use of Special Presidential Authorities for Foreign Assistance.

PB85-210672 **19**-*542,442* PC **A06**/MF **A01**

**B-215060**

Interior Has Taken Steps to Improve the Adequacy of Data Used for Making Outer Continental Shelf Leasing Decisions.

PB85-198042 **18**-*540,472* PC **A03**/MF **A01**

**B-215115**

FAA (Federal Aviation Administration) Could Improve Overall Aviation Safety and Reduce Costs Associated with Airport Instrument Landing Systems.

PB85-195444 **17**-*537,043* PC **A03**/MF **A01**

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Examination of Funds Received by the Federal Government Under Leases of Mineral Rights on the Bullhook Gas Unit.

PB85-201739 **18**-*539,903* PC **A03**/MF **A01**

**B-215212**

Opportunities and Constraints for Expanding Use of Research Facilities at the National Bureau of Standards.

PB85-178572 **14**-*531,001* PC **A05**/MF **A01**

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Evaluation of Army's Mobile Subscriber Equipment Program.

PB85-239432 **24**-*556,190* PC **A02**/MF **A01**

**B-215379**

Navy Should Join the Air Force and Army Program to Develop an Advanced Integrated Avionics System.

PB85-222503 **21**-*547,221* PC **A02**/MF **A01**

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Inventory of Federal Programs Directly Related to Improving Private Sector Productivity.

PB85-152262 **10**-*521,160* PC **A02**/MF **A01**

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Information on the Federal Highway Administration's Disadvantaged Business Enterprise Program.

PB85-179034 **13**-*528,484* PC **A04**/MF **A01**

**B-215590**

Statistics on Sentences and Parole for Federal Offenders Who Commit Crimes Involving Firearms.

PB85-239473 **24**-*554,815* PC **A03**/MF **A01**

**B-215627**

Distribution of Male and Female Employees in Four Federal Classification Systems.

PB85-135101 **05**-*510,913* PC **A03**/MF **A01**

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Administrative Changes Could Strengthen IRS' (Internal Revenue Service's) Claims for Rewards Program.

PB85-195394 **17**-*537,194* PC **A03**/MF **A01**

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Job Training Partnership Act: Initial Implementation of Program for Disadvantaged Youth and Adults.

PB85-174068 **14**-*530,989* PC **A05**/MF **A01**

**B-215824**

Status of Civilian Federal Agencies' Efforts to Address Hazardous Waste Problems on Their Lands.

PB85-111227 **02**-*504,339* PC **A06**/MF **A01**

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PB85-186815 **15**-*534,215* PC **A05**/MF **A01**

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Management Improvement Could Enhance Enforcement of Coast Guard Marine Safety Programs.

PB85-239424 **24**-*554,725* PC **A04**/MF **A01**

**B-215869**

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PB85-104081 **01**-*502,099* PC **A04**/MF **A01**

**B-215872**

GAO's (General Accounting Office's) Analysis of Audit and Investigative Reports Concerning U.S. Coast Guard Procurement.

PB85-242220 **24**-*556,191* PC **A03**/MF **A01**

**B-215907**

Potential Impacts of Tighter Forest Service Log Export Restrictions.

PB85-161131 **11**-*523,307* PC **A03**/MF **A01**

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Improving the Process for Allocating Loan Management Set-Aside Funds to Multifamily Housing Projects.

PB85-132041 **05**-*510,938* PC **A03**/MF **A01**

**B-215975**

Issues Surrounding Continuation of the Noncompetitive Oil and Gas Lottery System.

PB85-195410 **17**-*537,195* PC **A04**/MF **A01**

**B-215984**

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PB85-113512 **03**-*505,449* PC **A05**/MF **A01**

**B-216003**

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PB85-107886 **01**-*501,814* PC **A03**/MF **A01**

**B-216009**

Vehicle Emissions Inspection and Maintenance Program Is Behind Schedule.

PB85-165686 **12**-*527,389* PC **A04**/MF **A01**

Vehicle Emissions Inspection and Maintenance Program Is Behind Schedule.

PB85-172013 **13**-*529,663* PC **A04**/MF **A01**

**B-216056**

Establishing New Federal Food-Buying Procedures Would Help Eliminate Unnecessary Special Examinations.

PB85-104057 **01**-*500,260* PC **A04**/MF **A01**

**B-216057**

Forest Service's Program to Identify Unneeded Land for Potential Sale Is Stalled.

PB85-124469 **04**-*508,011* PC **A03**/MF **A01**

**B-216181**

Justice Department's Use of Leased Office Space in the Washington, D.C. Area.

PB85-137602 **05**-*510,762* PC **A02**/MF **A01**

**B-216217**

U.S. Customs Service: Import Specialists' Duties and Reviews of Entry Documentation.

PB85-191039 **17**-*537,267* PC **A02**/MF **A01**

**B-216271**

U.S. Participation in U. N. Program Budgets.

PB85-149888 **08**-*515,884* PC **A03**/MF **A01**

**B-216296**

Florida's Sunshine Skyway Bridge--Design and Construction Concerns.

PB85-146447 **08**-*517,235* PC **A03**/MF **A01**

**B-216332**

Department of Energy Acting to Control Hazardous Wastes at Its Savannah River Nuclear Facilities.

PB85-134435 **05**-*511,906* PC **A03**/MF **A01**

Department of Energy Acting to Control Hazardous Wastes at Its Savannah River Nuclear Facilities.

PB85-137594 **06**-*513,751* PC **A03**/MF **A01**

**B-216342**

Improvements Needed in UNESCO's (United Nations Educational, Scientific, and Cultural Organization's) Management, Personnel, Financial, and Budgeting Practices.

PB85-132900 **05**-*510,851* PC **A09**/MF **A01**

**B-216390**

What is the Extent of Foreign Participation in Mineral Leases and Mining Claims on Federal Land. GAO (General Accounting Office) Analyzes Three States.

PB85-150688 **08**-*515,942* PC **A03**/MF **A01**

**B-216769**

Problems Identified in FERC's (Federal Energy Regulatory Commission) Incentive Pricing Program for Natural Gas from Tight Formations.

PB85-231694 **23**-*552,078* PC **A04**/MF **A01**

**B-216875**

Compendium of GAO's (General Accounting Office's) Views on the Cost Savings Proposals of the Grace Commission. Vol. 1. Summary of Findings.

PB85-177889 **13**-*528,570* PC **A05**/MF **A01**

**B-217030**

Statistics on SEC's (Securities and Exchange Commission's) Enforcement Program.

PB85-195378 **17**-*537,193* PC **A04**/MF **A01**

**B-217032**

Appointments to Professional and Administrative Career Positions.

PB85-154615 **10**-*521,306* PC **A03**/MF **A01**

**B-217137**

Environmental Protection Agency Should Better Manage its Use of Contractors.

PB85-158152 **10**-*521,121* PC **A04**/MF **A01**

**B-217169**

Compensation and Staffing Levels of the FAA (Federal Aviation Administration) Police Force at Washington National and Washington Dulles International Airports.

PB85-212900 **20**-*544,720* PC **A05**/MF **A01**

**B-217180**

Why Some Weapon Systems Encounter Production Problems While Others Do Not: Six Case Studies.

PB85-210656 **19**-*542,330* PC **A06**/MF **A01**

**B-217276**

Issues Affecting U.S. Territory and Insular Policy.

PB85-162436 **11**-*523,512* PC **A06**/MF **A01**

**B-217282**

U.S. Footwear Industries' Ability to Meet Military Mobilization Needs.

PB85-161107 **11**-*524,857* PC **A02**/MF **A01**

**B-217374**

Clearer EPA (Environmental Protection Agency) Superfund Program Policies Should Improve Cleanup Efforts.

PB85-167591 **12**-*527,295* PC **A03**/MF **A01**

**B-217417**

Information on Aliens Admitted into the United States as Nonimmigrant Workers.

PB85-149862 **08**-*515,883* PC **A02**/MF **A01**

**B-217451**

Illegal Disposal of Hazardous Waste: Difficult to Detect or Deter.

PB85-188217 **15**-*534,220* PC **A05**/MF **A01**

**B-217452**

Block Grants Brought Funding Changes and Adjustments to Program Priorities.

PB85-167609 **12**-*526,057* PC **A03**/MF **A01**

**B-217498**

UMTA (Urban Mass Transportation Administration) Needs Better Assurance That Grantees Comply with Selected Federal Requirements.

PB85-172328 **13**-*528,480* PC **A04**/MF **A01**

**B-217511**

Analysis of the Implementation of DOD's (Department of Defense's) Resources Management Public Affairs Plan.

PB85-185213 **16**-*535,621* PC **A03**/MF **A01**

**B-217560**

State Rather Than Federal Policies Provided the Framework for Managing Block Grants.

PB85-177897 **13**-*528,483* PC **A04**/MF **A01**

**B-217614**

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PB85-172302 **13**-*528,639* PC **A02**/MF **A01**

**B-217620**

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PB85-192920 **17**-*537,396* PC **A05**/MF **A01**

**B-217624**

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PB85-210615 **19**-*542,155* PC **A05**/MF **A01**

**B-217643**

Coordination of Federal Drug Interdiction Efforts.

PB85-238681 **24**-*554,724* PC **A03**/MF **A01**

**B-217659**

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PB85-185221 **16**-*535,337* PC **A03**/MF **A01**

**B-217660**

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PB85-236123 **24**-*554,773* PC **A04**/MF **A01**

**B-217675**

Options for Conducting a Pay Equity Study of Federal Pay and Classification Systems.

PB85-173268 **13**-*528,640* PC **A06**/MF **A01**

**B-217677**

Benefit Practices for Permanent and Temporary Federal Employees.

PB85-222511 **21**-*547,331* PC **A03**/MF **A01**

**B-217679**

Stricter Enforcement of Refugees' Transportation Loan Repayments Needed.

PB85-174365 **14**-*530,990* PC **A03**/MF **A01**

**B-217683**

Bureau of Land Management's Efforts to Identify Land for Disposal.

PB85-194837 **17**-*537,192* PC **A03**/MF **A01**

Bureau of Land Management's Efforts to Identify Land for Disposal.

PB85-195428 **17**-*537,313* PC **A03**/MF **A01**

**B-217693**

Major Defense Issues Being Addressed by the General Accounting Office.

PB85-174050 **14**-*530,988* PC **A04**/MF **A01**

**B-217700**

Installation of Automated Weather Observing Systems by FAA (Federal Aviation Administration) at Commercial Airports Is Not Justified.

PB85-241347 **25**-*557,317* PC **A03**/MF **A01**

**B-217701**

Need to Strengthen Social Security's Beneficiary Reporting Requirements and Enforcement Authority.

PB85-185692 **15**-*533,061* PC **A05**/MF **A01**

**B-217740**

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PB85-193423 **18**-*539,693* PC **A02**/MF **A01**

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Participants Are Satisfied with Mandatory Meal Programs in HUD (Housing and Urban Development) Projects.

PB85-174357 **14**-*531,309* PC **A03**/MF **A01**

**B-217754**

Better Inspection Management Would Improve Oversight of Operating Nuclear Plants.

PB85-195360 **17**-*538,922* PC **A04**/MF **A01**

**B-217781**

Helsinki Commission: The First 8 Years.

PB85-181345 **14**-*531,063* PC **A03**/MF **A01**

**B-217782**

Financial and Management Improvements Needed in the Food for Development Program.

PB85-236875 **23**-*552,317* PC **A04**/MF **A01**

**B-217783**

Information on the Use of Value Engineering in Federal Design and Construction.

PB85-186591 **17**-*537,187* PC **A02**/MF **A01**

**B-217786**

EPA's (Environmental Protection Agency's) Delegation of Responsibilities to Prevent Significant Deterioration of Air Quality: How Is It Working.

PB85-205565 **18**-*539,850* PC **A03**/MF **A01**

**B-217787**

Block Grants: Overview of Experiences to Date and Emerging Issues.

PB85-191161 **17**-*537,189* PC **A03**/MF **A01**

**B-217796**

Whistleblower Complainants Rarely Qualify for Office of the Special Counsel Protection.

PB85-209542 **19**-*542,327* PC **A05**/MF **A01**

**B-217802**

Problems in Administering Medicare's Health Maintenance Organization Demonstration Projects in Florida.

PB85-176352 **14**-*531,277* PC **A04**/MF **A01**

**B-217834**

Evaluation of the Department of Energy's Plan to Sell Oil from the Strategic Petroleum Reserve.

PB85-218725 **20**-*547,150* PC **A05**/MF **A01**

**B-217863**

DOE's (Department of Energy) Physics Accelerators: Their Costs and Benefits.

PB85-186583 **16**-*536,796* PC **A06**/MF **A01**

**B-217878**

IRS (Internal Revenue Service) and SSA (Social Security Administration) Can Improve the Verification and Recording of Data Provided by Self-Employed Taxpayers.

PB85-210631 **19**-*542,329* PC **A04**/MF **A01**

**B-217883**

Quality Control Error Rates for the Food Stamp Program.

PB85-195436 **17**-*537,400* PC **A03**/MF **A01**

**B-217887**

Issues Affecting Appropriations for the African Development Foundation.

PB85-202281 **18**-*539,904* PC **A03**/MF **A01**

**B-217902**

Public Housing Vacancies and the Related Impact of HUD's (Department of Housing and Urban Development) Proposal to Reduce Operating Subsidies.

PB85-185239 **15**-*533,202* PC **A03**/MF **A01**

**B-217917**

Mail Delivery Procedures in White Plains, New York.

PB85-208841 **19**-*542,324* PC **A02**/MF **A01**

**B-217924**

Army's Quality Deficiency Report System: Generally Effective but Some Changes Needed.

PB85-230597 **23**-*552,077* PC **A04**/MF **A01**

**B-217926**

Impact of Federal Tax Provisions on Resyndication of Federally Assisted Rental Housing.

PB85-234862 **23**-*552,122* PC **A03**/MF **A01**

**B-217943**

Federal and State Methanol Fuel Projects, Coordination, and State Tax Incentives.

PB85-205581 **18**-*540,804* PC **A06**/MF **A01**

**B217949**

Role of Marketing Orders in Establishing and Maintaining Orderly Marketing Conditions.

PB85-236115 **23**-*551,951* PC **A06**/MF **A01**

**B-217974**

Changes in Rent Burdens and Housing Conditions of Lower Income Households.

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**B-217976**

Reported Federal Drug Abuse Expenditures--Fiscal Years 1981 to 1985.

PB85-241339 **24**-*554,734* PC **A02**/MF **A01**

**B-217977**

Overview and Perspectives on the Food Stamp Program.

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Overview and Perspectives on the Food Stamp Program.

PB85-203099 **18**-*539,847* PC **A05**/MF **A01**

**B-217998**

Survey of Small Businesses' Reactions to Changes in the Costs of Telephone Service.

PB85-218766 **20**-*544,651* PC **A04**/MF **A01**

**B-218439**

Federal Rental Housing Production Incentives: Effect on Rents and Investor Returns.

PB85-205599 **17**-*537,405* PC **A03**/MF **A01**

**B-218522**

Review of Certain Aspects of Group Home Care for Children in California.

PB85-241180 **24**-*554,933* PC **A03**/MF **A01**

**B-218635**

Relocation of the EPA (Environmental Protection Agency) Regional Office from Kansas City, Missouri, to Kansas City, Kansas.

PB85-208825 **19**-*542,323* PC **A03**/MF **A01**

Relocation of the EPA (Environmenal Protection Agency) Regional Office from Kansas City, Missouri, to Kansas City, Kansas.

PB85-209559 **19**-*543,638* PC **A03**/MF **A01**

**B-218667**

Improvements Needed in the Army's Program for Developing Extension Training Materials for Use by Soldiers in Field Units.

PB85-221752 **21**-*547,465* PC **A03**/MF **A01**

**B-218682**

Better Patient Management Practices Could Reduce Length of Stay in VA (Veterans Administration) Hospitals.

PB85-248375 **26**-*560,339* PC **A05**/MF **A01**

**B-218747**

Foreign Industrial Targeting--U.S. Trade Law Remedies.

PB85-210664 **19**-*542,418* PC **A03**/MF **A01**

**B-218874**

Comments on Report on Comparable Worth by the United States Commission on Civil Rights.

PB85-226231 **22**-*549,549* PC **A03**/MF **A01**

**B-218977**

Key Issues Concerning Department of State's New Financial Management Centers.

PB85-224376 **22**-*549,481* PC **A03**/MF **A01**

**B-219058**

DOD (Department of Defense) Guidance on the Combined Procurement Procedure Needs Provisions for Audit Verification.

PB85-232254 **23**-*553,745* PC **A02**/MF **A01**

**B-219105**

Status of the U.S. Antisatellite Program.

PB85-224608 **22**-*549,482* PC **A02**/MF **A01**

**B-219204**

Management of Naval Supply Center Labor Resources Can Be Improved.

PB85-240976 **24**-*554,732* PC **A02**/MF **A01**

**B-219237**

Military Tour-Length and Tour-Curtailment Policies and Practices.

PB85-232239 **23**-*552,117* PC **A03**/MF **A01**

**B-219275**

Surface Coal Mining Operations in Two Oklahoma Counties Raise Questions About Prime Farmland Reclamation and Bond Adequacy.

PB85-241941 **26**-*560,022* PC **A03**/MF **A01**

**B-219283**

Retirement Before Age 65 Is a Growing Trend in the Private Sector.

PB85-232262 **23**-*552,211* PC **A02**/MF **A01**

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**B-219307**

Use of Unaudited Hospital Cost Data Resulted in Overstatement of Medicare's Prospective Payment System Rates.

PB85-242014 **24**-*555,067* PC **A02**/MF **A01**

**B-219494**

Benefits and Limitations of Economic Policy Responses to an Oil Supply Disruption.

PB85-241008 **24**-*554,733* PC **A03**/MF **A01**

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Compilation and Analysis of the Federal Aviation Administration's Inspection of a Sample of Commercial Air Carriers.

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Topology and Order Structures. Part 2.

N85-24879/7 **17**-*538,334* PC **A06**/MF **A01**

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Fake Topological Hilbert Spaces and Characterizations of Dimension in Terms of Negligibility.

N85-24893/8 **17**-*538,335* PC **A06**/MF **A01**

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System Theoretic Description of Physical Systems.

N85-24894/6 **17**-*538,336* PC **A12**/MF **A01**

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Comparative Investigation of Three Commercial Radiosonde Systems.

N85-16409/3 **10**-*521,091* PC **A02**/MF **A01**

**B8471174**

Operating System Vs Programmeromgeving Met Unix als Voorbeeld (Operating System Versus Programming Environment, for Example the UNIX).

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**B8471222**

Intertwining Functions on Compact Lie Groups.

N85-24895/3 **17**-*538,337* PC **A05**/MF **A01**

**B8471224**

Dataflow Computation.

N85-24833/4 **17**-*537,953* PC **A10**/MF **A01**

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Linear Autonomous Retarded Functional Differential Equations; a Sharp Version of Henry's Theorem.

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**B8471264**

Hollings Hungry Mantid Model for the Invertebrate Functional Response Considered as a Markov Process. Part 3: Mathematical Elaborations.

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Orthogonal Polynomials and a Dirichlet Problem Related to the Hilbert Transform.

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Note on the G-Space Version of Glicksberg's Theorem.

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Invariant Measures and the Equicontinuous Structure Relation 1.

N85-14645/4 **08**-*516,991* PC **A02**/MF **A01**

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Trilinear Alternating Forms on a Vector Space of Dimension 7.
N85-14644/7 **08**-*516,990* PC **A02**/MF **A01**

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One Queue or Two Pushdown Stores Take Square Time on a One-Head Tape Unit.
N85-14601/7 **08**-*516,640* PC **A02**/MF **A01**

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N85-14621/5 **08**-*516,642* PC **A04**/MF **A01**

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N85-14593/6 **08**-*516,638* PC **A03**/MF **A01**

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N85-14628/0 **08**-*518,101* PC **A03**/MF **A01**

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Convergence of Method of Lines Approximations to Partial Differential Equations.
N85-14627/2 **08**-*516,980* PC **A02**/MF **A01**

**B8471280**
Study of the Recursion Yn + 1 = Yn + tau Yn Sup M.
N85-14648/8 **08**-*516,994* PC **A02**/MF **A01**

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N85-14626/4 **08**-*516,979* PC **A03**/MF **A01**

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N85-14624/9 **08**-*516,977* PC **A03**/MF **A01**

**B8471284**
Step-by-Step Stability in the Numerical Solution of Partial Differential Equations.
N85-14623/1 **08**-*516,976* PC **A03**/MF **A01**

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on-Line Parameter Estimation Algorithm for Counting Process Observations.
N85-14632/2 **08**-*516,982* PC **A02**/MF **A01**

**B8471286**
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N85-14618/1 **08**-*516,999* PC **A02**/MF **A01**

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N85-14640/5 **08**-*517,000* PC **A02**/MF **A01**

**B8471288**
Estimating a Monotone Density.
N85-14633/0 **08**-*516,983* PC **A02**/MF **A01**

**B8471289**
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N85-14619/9 **08**-*516,974* PC **A02**/MF **A01**

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N85-14634/8 **08**-*516,984* PC **A02**/MF **A01**

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N85-14638/9 **08**-*516,988* PC **A02**/MF **A01**

**B8471292**
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Limit Theorem for the Superposition of Renewal Processes.
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**B8471294**
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**B8471295**
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**B8475626**
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**B8475630**
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**B8475634**
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PB85-210870 **19**-*542,528* PC **A03**/MF **A01**

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**BIOMETRICS MONO-18**
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**BIOMETRICS MONO-19**
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PB85-105310 **02**-*503,134* PC **A03**/MF **A01**

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DE85900928 **14**-*531,987* PC **A02**/MF **A01**

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**BLG-571**
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**BMFT-FB-T-84-100**
Long-Time Heat Storage Prototype Wolfsburg. Stage 1 - Planning Phase.
DE84752270 **09**-*519,330* PC **A04**/MF **A01**

**BMFT-FB-T-84-101**
Investigation of Regenerative Simultaneous Removal of SO sub 2 and HCl from Waste Incineration off-Gases.
DE84752148 **01**-*501,748* PC **A04**/MF **A01**

**BMFT-FB-T-84-102**
Superconducting AC Generators.
N84-33737/7 **01**-*501,451* PC **A22**/MF **A01**

**BMFT-FB-T-84-105**
Development of Special Drilling Tools and Drilling Equipments to Penetrate Unconsolidated Overburden of Mineral Deposits - Construction of a Light Drilling Machine.
DE84752212 **09**-*519,010* PC **A06**/MF **A01**

**BMFT-FB-T-84-106**
Control and Supervision of Nut Fastening by Means of a Microcomputer.
N84-33818/5 **01**-*501,878* PC **A03**/MF **A01**

**BMFT-FB-T-84-109**
Systematic Improvement Work: Development of Means for Systematic Improvement Work for Underground Coal Mining.
DE84752213 **09**-*519,011* PC **A12**/MF **A01**

**BMFT-FB-T-84-110**
Investigations of Magnetic Wires for Sensor Applications.
N84-33787/2 **01**-*502,012* PC **A03**/MF **A01**

**BMFT-FB-T-84-111**
Development of Hardware and Software for Automatic Optical Surface Inspection with Laser Scanners.
N84-33805/2 **01**-*501,877* PC **A02**/MF **A01**

**BMFT-FB-T-84-112**
Research on the Use of Metal-Organic Compounds as Photoconductors in Electrophotography.
N84-34262/5 **01**-*502,017* PC **A06**/MF **A01**

**BMFT-FB-T-84-113**
Quantitative Determination of Gaseous Air Pollutants by Semiconducting Sensors.
DE84752216 **08**-*517,258* PC **A05**/MF **A01**

Quantitative Determination of Gaseous Air Pollutants by Semiconducting Sensors.
N84-34058/7 **01**-*501,076* PC **A05**/MF **A01**

**BMFT-FB-T-84-114**
Development of a Wind-Energy-Converter with Single-Blade.
DE84752217 **08**-*516,718* PC **A03**/MF **A01**

Development of a Wind Energy Converter with Single Blade Rotor.
N84-34050/4 **01**-*501,428* PC **A03**/MF **A01**

**BMFT-FB-T-84-115**
Development of Production Technologies for the Series Production of Optical Components with Aspheric Surfaces.
N84-33620/5 **01**-*501,874* PC **A03**/MF **A01**

**BMFT-FB-T-84-116**
Development of a Production Method for Hard Dielectric Coating Systems.
DE84752149 **01**-*502,395* PC **A02**/MF **A01**

Development of a Production Method for Hard Dielectric Coating Systems.
N84-33621/3 **01**-*501,875* PC **A02**/MF **A01**

**BMFT-FB-T-84-117**
Development of Particle-Sizing for High Concentrated Colloidal Dispersions Based on Photon Correlations Spectroscopy.
DE84752158 **09**-*518,885* PC **A08**/MF **A01**

Development of Particle Sizing for Highly Concentrated Colloidal Dispersions Using Photon Correlation Spectroscopy.
N84-33553/8 **01**-*501,974* PC **A08**/MF **A01**

**BMFT-FB-T-84-118**
AGROTHERM: Development of a Buried Heat Exchanger as a Cooling System.
DE84752220 **08**-*517,020* PC **A09**/MF **A01**

**BMFT-FB-T-84-119**
Superconducting Resonators.
DE84752234 **10**-*521,916* PC **A06**/MF **A01**

Superconducting Resonators.
N84-34303/7 **01**-*501,271* PC **A06**/MF **A01**

**BMFT-FB-T-84-120**
Investigation of Electro-Optical Effects in Liquid Crystals for High Information Density over a Wide Temperature Range.
N84-34304/5 **01**-*501,337* PC **A07**/MF **A01**

**BMFT-FB-T-84-122**
Development of a 60 cm Photographic Zenith Telescope, and Construction of a Prototype.
N84-34263/3 **01**-*502,418* PC **A03**/MF **A01**

**BMFT-FB-T-84-123**
Fast and Precise Processing of Material by Means of a Intensive Electron Beam.
DE84752233 **09**-*519,724* PC **A05**/MF **A01**

Fast and Precise Processing of Material by Means of an Intensive Electron Beam.

N85-12201/8 **06**-*513,857* PC **A05**/MF **A01**

**BMFT-FB-T-84-124**

Development of a Production Process for Central Receiver Coatings.
DE84752218 **09**-*519,167* PC **A07**/MF **A01**

Development of a Production Process for Central Receiver Coatings.
N84-34051/2 **01**-*501,880* PC **A07**/MF **A01**

**BMFT-FB-T-84-125**

Spatial and Temporal Distribution of Diffuse and Direct Solar Radiation in the Federal Republic of Germany.
DE84752219 **09**-*519,168* PC **A07**/MF **A01**

Spatial and Temporal Distribution of Diffuse and Direct Solar Radiation in the Federal Republic of Germany.
N84-34110/6 **01**-*500,193* PC **A07**/MF **A01**

**BMFT-FB-T-84-126**

Development of Components for Micro-C Oriented Sensor Systems.
N85-13215/7 **07**-*515,224* PC **A09**/MF **A01**

**BMFT-FB-T-84-127**

Development and Testing of a Process for the Gasification of Coal under Pressure in Entrained Flow by the Saarberg/Otto Gasifier.
DE84752221 **08**-*518,213* PC **A10**/MF **A01**

**BMFT-FB-T-84-128**

Simulation of the Reaction of Optical Systems in the Manufacturing Process.
N84-33622/1 **01**-*501,876* PC **A06**/MF **A01**

**BMFT-FB-T-84-129**

Development of an Electrically Controllable Gas Flow Valve for Use in Patient Ventilators.
N84-33819/3 **01**-*500,790* PC **A03**/MF **A01**

**BMFT-FB-T-84-130**

Minimisation of Energy-Consumption for the New Building of the International Meeting Center Berlin. Results of the Optimisation of Energy and the Development of House Technical Installations.
DE84752273 **08**-*517,021* PC **A08**/MF **A01**

**BMFT-FB-T-84-131**

Laser Diodes for Infrared Spectroscopy.
DE84752275 **09**-*520,221* PC **A06**/MF **A01**

Laser Diodes for Infrared Spectroscopy.
N85-14109/1 **08**-*517,784* PC **A06**/MF **A01**

**BMFT-FB-T-84-132**

Simultaneous Measuring Absorption Spectrometer.
N85-12339/6 **06**-*513,920* PC **A03**/MF **A01**

**BMFT-FB-T-84-133**

Optically Nonlinear Materials for Tunable UV-Lasers.
N84-33806/0 **01**-*502,417* PC **A09**/MF **A01**

**BMFT-FB-T-84-134**

Detection and Warning Device for Oil on Water.
DE84752228 **09**-*519,805* PC **A03**/MF **A01**

**BMFT-FB-T-84-135**

Study for Developing an Ultrasonic-Doppler-Flowmeter.
DE84752222 **09**-*519,803* PC **A04**/MF **A01**

Study for Developing an Ultrasonic Doppler Flowmeter.
N84-33788/0 **01**-*500,789* PC **A04**/MF **A01**

**BMFT-FB-T-84-136**

Magnetic Inductive Flowmeter for Low-Conducting Fluids.
DE84752223 **09**-*519,804* PC **A04**/MF **A01**

Magnetic Inductive Flowmeter for Low Conducting Liquids.
N85-13216/5 **07**-*515,225* PC **A04**/MF **A01**

**BMFT-FB-T-84-137**

Development of the Production Technology of Cu sub 2 S/CdS Solar Generators.
DE84752276 **09**-*519,276* PC **A04**/MF **A01**

Development of the Production Technology of Cu2S/CdS Solar Generators.
N85-12469/1 **06**-*513,495* PC **A04**/MF **A01**

**BMFT-FB-T-84-139**

Analytical Isotope Geochemistry of C, S, N - Application on the Exploration of Crude Oil in Southern Germany.
DE84752227 **09**-*518,970* PC **A04**/MF **A01**

**BMFT-FB-T-84-140**

Development of Optomechanical Deflectors for Light Beams and Electronical-Optical Deflectors with Subsequent Generation of Light to Represent Characters Digitally or Partially.
N84-34264/1 **01**-*502,018* PC **A04**/MF **A01**

**BMFT-FB-T-84-141**

Technical and Economic Comparison of Application of Battery Energy Storage Plants for Peak Shaving in Distribution Networks.
DE84752271 **09**-*519,275* PC **A12**/MF **A01**

**BMFT-FB-T-84-142**

Study of Application of Organic Semiconductors to Electronic Components.
N85-11890/9 **04**-*510,403* PC **A02**/MF **A01**

**BMFT-FB-T-84-143**

Methods of Interpretation for Shear Wave Survey.
DE84752225 **09**-*519,012* PC **A08**/MF **A01**

**BMFT-FB-T-84-144**

Automated Nuclear Magnetic Resonance Laboratory.
DE84752224 **08**-*517,259* PC **A04**/MF **A01**

**BMFT-FB-T-84-145**

Optimizing Conductive Polymer Compounds.
N85-12177/0 **06**-*513,628* PC **A04**/MF **A01**

**BMFT-FB-T-84-146**

Development and Test of Thin Film Electrolysis Cells for High Temperature Water Vapour Electrolysis.
DE84752272 **09**-*518,887* PC **A05**/MF **A01**

Development and Testing of Thin Film Cells for High Temperature Water Vapor Electrolysis.
N85-13001/1 **07**-*514,702* PC **A05**/MF **A01**

**BMFT-FB-T-84-147**

Energy Analysis and Investigation of Possibilities of Using Solar Energy in the Winzergenossenschaft Ihringen (Winery).
DE84752226 **09**-*519,169* PC **A08**/MF **A01**

**BMFT-FB-T-84-148**

Development of Catalysts and Process for the Preparation of Long-Chain Aliphates from Synthesis Gas.
DE84752274 **09**-*520,797* MF **A01**

**BMFT-FB-T-84-149**

Hyperlipoprpteinemia and Accuracy of the Results from Radioimmunological Procedures.
DE84752284 **10**-*521,467* PC **A03**/MF **A01**

**BMFT-FB-T-84-151**

Ion Contrasting Chamber for Discrimination of Grains and Textures.
N85-13036/7 **07**-*514,993* PC **A03**/MF **A01**

**BMFT-FB-T-84-153**

Programming and Application of Numerical Controlled Measuring Machines (NCMES).
N85-14599/3 **08**-*517,209* PC **A06**/MF **A01**

**BMFT-FB-T-84-154(V.1)**

Operational Behaviour of Wind Energy Converters - Control and Dynamic - Types of Generators. Vol. 1.
DE84752278 **10**-*522,022* PC **A14**/MF **A01**

Operational Behavior of Wind Energy Converters. Control and Dynamic and Types of Generators, Volume 1.
N85-12470/9 **06**-*513,496* PC **A14**/MF **A01**

**BMFT-FB-T-84-154(V.2)**

Operational Behavior of Wind Energy Converters - Control and Dynamic - Types of Generators. Vol. 2.
DE85770002 **08**-*516,760* PC **A11**/MF **A01**

Operational Behavior of Wind Energy Converters: Control and Dynamic and Types of Generators, Volume 2.
N85-12471/7 **06**-*513,497* PC **A10**/MF **A01**

**BMFT-FB-T-84-155**

Investigations on the Dynamic Loading of Wind Energy Converters with Vertical Axis and Problems of Control During Starting and Overload Conditions.
DE84752277 **08**-*516,719* PC **A05**/MF **A01**

Investigations on the Dynamic Loading of Wind Energy Converters with Vertical Axis and Problems of Control During Starting and Overload Conditions.
N85-12472/5 **06**-*513,488* PC **A05**/MF **A01**

**BMFT-FB-T-84-156**

Full Supply of Heating Energy for Erlangen.
DE84752280 **09**-*519,502* PC **A04**/MF **A01**

**BMFT-FB-T-84-158**

Development of a Modular Multicoordinate Measuring System with Continuous-Path Microprocessor Control.
N85-12608/4 **06**-*513,859* PC **A04**/MF **A01**

**BMFT-FB-T-84-159**

Heat Pump with New Screw-Compressor, Gas Engine and Absorber Roof.
DE84752281 **08**-*517,022* PC **A06**/MF **A01**

**BMFT-FB-T-84-160**

Inclusion Formation During Solidification of Steels with Improved Machinability.
N85-13957/4 **08**-*516,902* PC **A11**/MF **A01**

**BMFT-FB-T-84-161**

Development of a Feasibility Model for a Thin-Film Precision Power Meter.
N85-13217/3 **07**-*515,226* PC **A03**/MF **A01**

**BMFT-FB-T-84-163**

Research and Development Work on a Single Cation Specific Membrane for the Recovery of Raw Materials with Electrodialysis.
N85-12120/0 **06**-*513,251* PC **A04**/MF **A01**

**BMFT-FB-T-84-164**

Fluorescent Dyes for Luminescent Solar Concentrators. Final Report.
DE85750066 **09**-*519,232* PC **A06**/MF **A01**

Fluorescent Dyes for Luminescent Solar Concentrators.
N85-13061/5 **07**-*514,919* PC **A06**/MF **A01**

**BMFT-FB-T-84-165**

Condensation of Light Gases with Large Cryopumps.
DE85750073 **11**-*525,006* PC **A05**/MF **A01**

**BMFT-FB-T-84-166**

Modular Laser Distance Measurement System for Multiaxis Machine Tools.
N85-14110/9 **08**-*517,279* PC **A05**/MF **A01**

**BMFT-FB-T-84-167**

District Heating Grid Lower Rhine.
DE85752103 **22**-*550,558* PC **A17**/MF **A01**

**BMFT-FB-T-84-168**

Development of a Measuring Procedure for the Automatic Evaluation of the Flatness of Reflective Surfaces.
N85-12688/6 **06**-*513,923* PC **A02**/MF **A01**

**BMFT-FB-T-84-169**

Investigations Regarding Process Analysis of Liquids in the 1 to 2 Micrometer Spectral Range.
N85-13926/9 **08**-*517,276* PC **A04**/MF **A01**

**BMFT-FB-T-84-170**

Measuring System with Ion Selective Electrodes.
N85-14100/0 **08**-*517,278* PC **A04**/MF **A01**

**BMFT-FB-T-84-171**

User-Oriented Development and Production of Integrated Circuits in Small and Medium Quantities.
N85-14059/8 **08**-*516,700* PC **A04**/MF **A01**

**BMFT-FB-T-84-172**

Improvement of the Ladle Deoxidizing of Al Killed Steel.
N85-14923/5 **09**-*519,409* PC **A02**/MF **A01**

**BMFT-FB-T-84-174**

Development of Prototypes for Versatile Fast Discharge Systems for Pulsed Gas Lasers, Especially Excimer Lasers.
N85-15165/2 **09**-*520,225* PC **A04**/MF **A01**

**BMFT-FB-T-84-175**

Joint Indo-German Programme on Solar Energy - Parabolic Dish Program, Step 1.
DE85752102 **22**-*550,325* PC **A04**/MF **A01**

Joint Indo-German Program on Solar Energy: Parabolic Dish Program, Step 1.
N85-14312/1 **08**-*516,767* PC **A04**/MF **A01**

**BMFT-FB-T-84-176**

Development and Testing of TiB2, Used as Cathode Material in Al-Electrolysis Cells.
DE85752104 **22**-*550,384* PC **A04**/MF **A01**

Development and Testing of TiB2, Used as Cathode Material in Al-Electrolysis Cells.
N85-14060/6 **08**-*516,579* PC **A04**/MF **A01**

**BMFT-FB-T-84-177**

Novel Shield Support for Coal Faces Worked by Shearer Loaders in Difficult Geological Conditions with Modern Ergonomic Layout.
DE85750063 **09**-*519,026* PC **A04**/MF **A01**

**BMFT-FB-T-84-179**

Development of Rapidly Quenched Alloys with Special Physical Properties and of Processes for Their Continuous Production.
N85-13039/1 **07**-*514,996* PC **A09**/MF **A01**

**BMFT-FB-T-84-180**

Development and Fabrication of Refractory Bodies for Gas Turbine Engines.
DE85752111 **22**-*550,385* PC **A04**/MF **A01**

Development and Fabrication of Refractory Bodies for Gas Turbine Engines.
N85-12899/9 **07**-*515,686* PC **A04**/MF **A01**

**BMFT-FB-T-84-182**

Ion Beam Lithography
N85-13219/9 **07**-*515,151* PC **A05**/MF **A01**

**BMFT-FB-T-84-183**

Reclamation of Mercury from Primary Cell Waste and from Other Mercury-Containing Residue.
DE85752110 **22**-*550,364* PC **A06**/MF **A01**

**BMFT-FB-T-84-184**

Investigations into the Improvement of Processing of Bolivian Tin Ores.
N85-15807/9 **10**-*521,880* PC **A09**/MF **A01**

**BMFT-FB-T-84-185**

Practical Application of Electron Beam Testing in LSI and VLSI Circuits.
N85-14061/4 **08**-*516,701* PC **A09**/MF **A01**

**BMFT-FB-T-84-186**

Optimization of Toughness Properties of HSCA Shielded Metal Arc Welding Electrodes.
N85-14146/9 **08**-*517,200* PC **A02**/MF **A01**

**BMFT-FB-T-84-187**

Investigation and Development of Multicolored Liquid Crystal Display Systems for Automotive Dashboard Application and Large Format Information Boards.
N85-13652/1 **07**-*515,128* PC **A05**/MF **A01**

**BMFT-FB-T-84-188**

Development of Constructional Material and Prefabricated Compound Units from Residues and Flue Gas Desulfurization.
DE85752108 **22**-*550,707* PC **A05**/MF **A01**

**BMFT-FB-T-84-189**

Preparation of Sinteractive Silicon Carbide Powders.
DE85750463 **09**-*519,351* PC **A05**/MF **A01**

Preparation of Sinter-Active Silicon Carbide Powders.
N85-12982/3 **07**-*514,978* PC **A05**/MF **A01**

**BMFT-FB-T-84-190-PT-1**

Switched Capacitor (SC) Filter and Design Centering of Integrated Circuits, Part 1.
N85-14062/2 **08**-*516,702* PC **A04**/MF **A01**

**BMFT-FB-T-84-191**

Insulation Against Rain and Loss of Heat of Double Wall Fair-Faced Masonry with Core Insulation.

DE85752112 **22**-*550,560* PC **A06**/MF **A01**

**BMFT-FB-T-84-192**

Solar Energy Conversion Based on the Principle of Fluorescent Collectors. Installation of a Test Collector to Deliver Several Watts Power.

N85-16308/7 **10**-*522,061* PC **A03**/MF **A01**

**BMFT-FB-T-84-193**

Solar Energy Conversion Based on the Principle of Fluorescent Collectors.

N85-16309/5 **10**-*522,062* PC **A06**/MF **A01**

**BMFT-FB-T-84-195**

Feasibility Study on the Construction of a 250 MW Combined Power Station with Pressurized Fluidized Bed Combustion.

DE85750465 **20**-*545,414* PC **A10**/MF **A01**

**BMFT-FB-T-84-196**

Stirling Engine Development, State of the Art, Possible Engine Applications and Suitability in Comparison to Established Plants and Systems.

N85-14149/7 **08**-*518,305* PC **A10**/MF **A01**

**BMFT-FB-T-84-197**

Two Media Resorption Compression Heat Pump with Solution Circuit. Pilot Plant Mannheim-Waldhof.

DE85752107 **22**-*550,559* PC **A06**/MF **A01**

**BMFT-FB-T-84-198**

Controlled Directionally Solidified Precision Casting for Superalloys and Steels.

DE85752105 **22**-*550,471* PC **A07**/MF **A01**

Controlled Directionally Solidified Precision Casting for Superalloys and Steels.

N85-13960/8 **08**-*516,905* PC **A07**/MF **A01**

**BMFT-FB-T-84-200**

Utilization of New Sources of Energy in Agriculture by Remodelling a Manure Collection System in Order to Build a Biogas Plant for 100 Livestock Units.

DE85752109 **22**-*549,323* PC **A03**/MF **A01**

**BMFT-FB-T-84-203**

Development of a 2 Micrometer Silicon-Gate-CMOS-Technology for Microcomputer Oriented VLSI Circuits with a Supply Voltage Range Between 1.5 and 5 V.

N85-16012/5 **10**-*522,006* PC **A11**/MF **A01**

**BMFT-FB-T-84-204**

Process Development for the Production of Technically High Quality Monocrystalline Diamond Grits.

N85-17166/8 **11**-*524,521* PC **A05**/MF **A01**

**BMFT-FB-T-84-205**

Physico-Chemical Investigations on the Electronic Partial Conductivity of Molten Electrolytes, Especially of the Eutectic Mixture LiCl/KCl.

DE85752117 **22**-*550,365* PC **A05**/MF **A01**

Physico-Chemical Investigations on the Electronic Partial Conductivity of Molten Electrolytes, Especially of the Eutectic Mixture LiCl-KCl.

N85-14063/0 **08**-*516,835* PC **A05**/MF **A01**

**BMFT-FB-T-84-206**

Development of a High Heat Flux Evaporator for Heat Pumps.

DE85752116 **22**-*550,561* PC **A07**/MF **A01**

**BMFT-FB-T-84-207**

Gallium Arsenide/AlGaAs Multilayer Structures with Special Doping Profiles for Microwave and Optoelectronic Devices.

N85-17725/1 **11**-*524,208* PC **A05**/MF **A01**

**BMFT-FB-T-84-208**

Development and Production of Improved alpha-Phase Silicon Nitride Powders for Hot Pressing and Sintering.

N85-15830/1 **10**-*522,100* PC **A03**/MF **A01**

**BMFT-FB-T-84-209,**

Technology of Thin Silicon Foils for the Fabrication of Monolithic Integrated Sensors.

N85-22202/4 **14**-*531,646* PC **A06**/MF **A01**

**BMFT-FB-T-84-210**

Thin Film Transistors for Addressing Flat Panel Displays.

N85-17726/9 **11**-*524,299* PC **A08**/MF **A01**

**BMFT-FB-T-84-211**

Development and Production of Improved Silicon Carbide Powder for Pressureless Sintering and Hot Pressing.

N85-15917/6 **10**-*522,083* PC **A03**/MF **A01**

**BMFT-FB-T-84-214**

Construction and Operation of a Pilot Plant for the Heat Combined Coke Dry Cooling and Coal Preheating.

DE85750493 **12**-*528,217* PC **A04**/MF **A01**

**BMFT-FB-T-84-216**

Density of States and Recombination in Amorphous Silicon (a-Si:H).

DE85750498 **12**-*528,097* PC **A04**/MF **A01**

Density of States and Recombination in Amorphous Silicon (A-Si:H).

N85-17151/0 **11**-*525,647* PC **A04**/MF **A01**

**BMFT-FB-T-84-217**

Blade Technology Program for Large Wind Turbines - Phase 1.

DE85750497 **12**-*526,997* PC **A11**/MF **A01**

Blade Technology Program for Large Wind Turbines, Phase 1.

N85-17426/6 **11**-*524,352* PC **A11**/MF **A01**

**BMFT-FB-T-84-218**

Comparative Research and Demonstration Project for the Utilization of Solar Energy for Heating Energy-Conserving Greenhouses.

DE85750496 **12**-*525,943* PC **A10**/MF **A01**

**BMFT-FB-T-84-219,**

High Strength Steel Sheet with Dual Phase Structure.

N85-21342/9 **14**-*531,878* PC **A05**/MF **A01**

**BMFT-FB-T-84-220**

Examination of New Ways to Produce Liquid Pig Iron.

DE85750494 **12**-*527,123* PC **A10**/MF **A01**

**BMFT-FB-T-84-222**

Investigations on Catalysts, Selectivities and Reactor Types in Fischer-Tropsch-Synthesis. Vol. 1.

DE85780226 **20**-*547,142* PC **A08**/MF **A01**

**BMFT-FB-T-84-223**

Investigations on Catalysts, Selectivities and Reactor Types in Fischer-Tropsch Synthesis. Vol. 2.

DE85750754 **12**-*526,619* PC **A06**/MF **A01**

**BMFT-FB-T-84-224**

Investigations on Catalysts, Selectivities and Reactor Types in Fischer-Tropsch Synthesis. Vol. 3.

DE85750495 **12**-*526,617* PC **A09**/MF **A01**

**BMFT-FB-T-84-225**

Optimization of Technical Catalysts with the Help of Surface Analysis.

DE85750492 **12**-*526,697* PC **A13**/MF **A01**

Optimization of Technical Catalysts with the Help of Surface Analysis.

N85-17086/8 **11**-*524,042* PC **A13**/MF **A01**

**BMFT-FB-T-84-227**

Research and Development Work Concerning Liquid Membranes.

N85-17087/6 **11**-*524,043* PC **A04**/MF **A01**

**BMFT-FB-T-84-228**

Measurement of Emissions from Power Stations.

DE85750490 **12**-*527,481* PC **A04**/MF **A01**

**BMFT-FB-T-84-229**

Conversion of Oil-Fired Shell Boilers to Pulverized Coal Firing (Hard Coal).

DE85750491 **12**-*527,226* PC **A04**/MF **A01**

**BMFT-FB-T-84-230**

Borehole Geophone for Ultra Deep Wells.

DE85750755 **12**-*526,999* PC **A06**/MF **A01**

**BMFT-FB-T-84-234**

Solar Process Heat-Technology Program.

DE85750974 **12**-*527,228* PC **A08**/MF **A01**

Solar Process Heat: Technology Program.

N85-21812/1 **14**-*531,997* PC **A08**/MF **A01**

**BMFT-FB-T-84-235**

Construction and Operational Test of Heat Transformer Pilot Plant with a Rated Power of 50 KW.

DE85750975 **12**-*527,002* PC **A06**/MF **A01**

**BMFT-FB-T-84-236,**

New Application Possibilities for Clad Steel by Reducing Surface Treatment Expenditure and by Using Improved Welding Technology.

N85-21672/9 **14**-*532,191* PC **A03**/MF **A01**

**BMFT-FB-T-84-238**

Gas Extraction and Utilization by Internal Combustion Engines at the Sanitary Landfill of Braunschweig.

DE85750976 **12**-*527,003* PC **A05**/MF **A01**

**BMFT-FB-T-84-240,**

Nondestructive Testing of Stainless Steel to Improve Quality and Output Efficiency of the Processing of Ingot and Continuous Casting.

N85-21345/2 **14**-*531,881* PC **A05**/MF **A01**

**BMFT-FB-T-84-241**

Solar Grain-Drying.

DE85750978 **12**-*525,935* PC **A10**/MF **A01**

**BMFT-FB-T-84-242,**

Carbon Filter Plates for Aluminum Filtration at Casting.

N85-21343/7 **14**-*531,879* PC **A03**/MF **A01**

**BMFT-FB-T-84-243,**

Polymer Intermediates from Limonene (Follow-Up Project).

N85-21380/9 **14**-*531,901* PC **A02**/MF **A01**

**BMFT-FB-T-84-244,**

Investigation of the Development Possibilities of a Ferritic Creep and Oxidation-Resistant Steel for Application under Creep Conditions Above 650 Deg C.

N85-21344/5 **14**-*531,880* PC **A06**/MF **A01**

**BMFT-FB-T-84-245**

High Power Underground Cable System with Direct Water Cooling.

DE85751106 **17**-*538,146* PC **A10**/MF **A01**

**BMFT-FB-T-84-247**

Development, Construction and Test of a Support Manipulator for Mechanizing Support Work in Steeply Inclined Seams.

DE85750977 **12**-*526,825* PC **A04**/MF **A01**

**BMFT-FB-T-84-248**

Comparison of Ventilating Systems in Unoccupied Testhouses.

DE85751108 **15**-*534,141* PC **A05**/MF **A01**

**BMFT-FB-T-84-249**

Solar House Freiburg.

DE85751107 **15**-*534,140* PC **A10**/MF **A01**

Solar House, Freiburg.

N85-25953/9 **18**-*541,048* PC **A10**/MF **A01**

**BMFT-FB-T-84-250,**

Hydrolysis of Plastic Wastes with the AIM of Recovering and Reprocessing the Starting Components (Recycling).

N85-21828/7 **14**-*531,902* PC **A03**/MF **A01**

**BMFT-FB-T-84-251**

Development and Testing of Inexpensive Axial Compressors for Refrigerants R 12 and R 114 and Mixtures of Both.

DE85751109 **17**-*538,394* PC **A06**/MF **A01**

**BMFT-FB-T-84-253**

Development of a Stationary Carbon Monoxide Detector.

DE85752188 **24**-*556,141* PC **A05**/MF **A01**

Development of a Stationary Carbon Monoxide Detector.

N85-29413/0 **21**-*548,692* PC **A05**/MF **A01**

**BMFT-FB-T-84-255**

Further Development of High Voltage Sipmos FET's to Fulfill Market Needs.

N85-28843/9 **20**-*545,191* PC **A03**/MF **A01**

**BMFT-FB-T-84-256**

High Tensile Strength, Punchable, Hot Rolled Strips with Good Plasticity.

N85-29040/1 **21**-*548,159* PC **A05**/MF **A01**

**BMFT-FB-T-84-258**

Wave-Theoretical Approach to Seismic Modeling Problems (Welmod).

N85-29429/6 **21**-*547,881* PC **A05**/MF **A01**

**BMFT-FB-T-84-260**

Behavior of Bituminous Coals at UCG with Fall of Temperature and Pressure.

DE85751854 **20**-*547,126* PC **A10**/MF **A01**

**BMFT-FB-T-84-261**

Study of the Coking Mechanisms of Coal Tar Pitches and Its Constituents for the Purpose of Formation of High-Grade Needle Coke and Development of in-Situ-Methods for Technical Production.

DE85752191 **24**-*557,174* PC **A11**/MF **A01**

**BMFT-FB-T-84-262**

Continuous Casting of Quality Steels on Billet Casters.

N85-29041/9 **21**-*548,160* PC **A05**/MF **A01**

**BMFT-FB-T-84-263**

Magnetic Steels with the Lowest Specific Total Losses.

N85-29042/7 **21**-*548,161* PC **A06**/MF **A01**

**BMFT-FB-T-84-264**

Test and Further Development of a Solar Absorption Cooling Plant.

DE85751110 **15**-*534,142* PC **A06**/MF **A01**

Testing and Further Development of a Solar Absorption Cooling Plant.

N85-25954/7 **18**-*541,049* PC **A06**/MF **A01**

**BMFT-FB-T-84-265-PT-2**

Sc Filters and Design Centering of Integrated Circuits. Part 2. Design Centering of Integrated Circuits.

N85-28257/2 **20**-*545,238* PC **A03**/MF **A01**

**BMFT-FB-T-84-266**

High Temperature Position Sensors Based on Monolithic GaAs Hall IC.

N85-28337/2 **20**-*545,978* PC **A03**/MF **A01**

**BMFT-FB-T-84-267**

Optimization of the Process Performance of Chillers for Air Conditioning.

DE85751113 **18**-*541,030* PC **A17**/MF **A01**

**BMFT-FB-T-84-268**

Technology Development for Thin-Film-Trace Humidity Sensors.

N85-28338/0 **20**-*545,979* PC **A04**/MF **A01**

**BMFT-FB-T-84-269**

IC Engine Compressor Unit for Small Heat Pumps.

DE85751112 **15**-*534,143* PC **A09**/MF **A01**

**BMFT-FB-T-84-270**

Development of a Multiprocessor System, Using the Motorla Microprocessor 6809, with the AIM of Providing Maximum Flexibility in the Design of Individual Control Devices.

N85-28607/8 **20**-*545,209* PC **A02**/MF **A01**

**BMFT-FB-T-84-271**

Testing of Oil Field Tubulars of Large Diameter under Extreme Borehole Conditions.

DE85752189 **24**-*555,435* PC **A06**/MF **A01**

**BMFT-FB-T-84-272**

Ultrasonic Flaw Detector with Microcomputer Interpretation.

N85-28395/0 **20**-*545,980* PC **A02**/MF **A01**

**BMFT-FB-T-84-275**

Development of a Microprocessor Controlled Communication System for Ships.
N85-28216/8 **20**-*546,022* PC **A04**/MF **A01**

**BMFT-FB-T-84-277**

Production Technology of an Electrolyte for Na/S-Batteries.
DE85751111 **15**-*533,956* PC **A04**/MF **A01**

Production Technology of an Electrolyte for NA/S Batteries.
N85-25742/6 **18**-*540,787* PC **A04**/MF **A01**

**BMFT-FB-T-84-278**

Intermittent Injection of Reduction Gas in the Shaft of a Midrex Plant.
DE85752192 **24**-*555,630* PC **A04**/MF **A01**

**BMFT-FB-T-84-280**

Design of an Information System That Registers Continuously the Energy-Use of Private Households with Regard to the Determinants and Providing User-Oriented Reports.
DE85751607 **20**-*545,657* PC **A16**/MF **A01**

**BMFT-FB-T-84-281**

Development of Corrosion-Resistant Heat Exchangers for Flue Gas Desulphurization.
DE85752193 **24**-*555,913* PC **A04**/MF **A01**

Development of Corrosion Resistant Heat Exchangers for Flue Gas Desulfurization.
N85-29211/8 **21**-*548,288* PC **A04**/MF **A01**

**BMFT-FB-T-84-284**

Investigation of the Transferability of Passive Solar Means in the USA to the Federal Republic of Germany.
DE85752196 **24**-*555,915* PC **A09**/MF **A01**

Investigation of the Transferability of Measures of Passive Solar Energy Utilization in the USA to the Federal Republic of Germany.
N85-29396/7 **21**-*548,048* PC **A09**/MF **A01**

**BMFT-FB-T-84-285**

High-Temperature Fracture Mechanics of Silicon-Nitride.
DE85752197 **24**-*555,710* PC **A05**/MF **A01**

High Temperature Fracture Mechanics of Silicon Nitride.
N85-28433/9 **20**-*545,464* PC **A05**/MF **A01**

**BMFT-FB-T-84-286**

Aluminum Pressure die Casting Process for the Production of Low Porosity Castings and New Casting Alloys.
N85-29335/5 **21**-*548,624* PC **A04**/MF **A01**

**BMFT-FB-T-84-287**

Demonstration Project Landstuhl: Energy Saving and Solar Energy Utilization in Houses.
DE85752194 **24**-*555,914* PC **A05**/MF **A01**

**BMFT-FB-T-84-288**

Photovoltaic Solar Devices.
DE85751855 **20**-*545,423* PC **A04**/MF **A01**

Photovoltaic Solar Devices.
N85-31660/2 **23**-*553,082* PC **A04**/MF **A01**

**BMFT-FB-T-84-289**

Preliminary Project for Preparing the Construction and Operation of a Large Steel Vessel to Be Used as Thermal Accumulator in a District Heating System.
DE85751608 **21**-*548,262* PC **A06**/MF **A01**

**BMFT-FB-T-84-290**

Research and Developmental Study on MIS Thin Film Solar Cells of Amorphus Hydrogenated Silicon. Pt. 2.
DE85752195 **24**-*555,678* PC **A04**/MF **A01**

Research and Developmental Study on MIS Thin Film Solar Cells of Amorphous Hydrogenated Silicon, Part 2.
N85-28467/7 **20**-*545,441* PC **A04**/MF **A01**

**BMFT-FB-T-84-292**

Retention of Fluorine and Chlorine in Flue Gas of Fluidized Combustion Plants by Mixtures of Sorbent and Bed-Ash.
DE85751121 **17**-*538,470* PC **A05**/MF **A01**

**BMFT-FB-T-84-293**

Caking and Coking Power of Bituminous Coals under High Pressures - Pressure-Dependent Roga Index.
DE85751118 **17**-*539,588* PC **A05**/MF **A01**

**BMFT-FB-T-84-294**

Pressure-Swinging Underground Gasification. Theoretical and Experimental Investigations of Gasification. Phase 3.
DE85751119 **15**-*533,718* PC **A11**/MF **A01**

**BMFT-FB-T-84-295**

Gasification Test with Finnish Peat (HTW-Gasification).
DE85751120 **15**-*535,205* PC **A03**/MF **A01**

**BMFT-FB-T-84-296**

Omnibus Survey in 600 Bakeries.
DE85752198 **24**-*555,631* PC **A05**/MF **A01**

**BMFT-FB-T-84-297**

Development of Simulation Procedures for VLSI Systems (Timing Simulation).
N85-25743/4 **18**-*540,660* PC **A06**/MF **A01**

**BMFT-FB-T-84-298**

Nematic Liquid Crystals for Car-Dashboards.
DE85751117 **15**-*533,874* PC **A05**/MF **A01**

Nematic Liquid Crystals for Car Dashboards.
N85-27718/4 **19**-*543,587* PC **A05**/MF **A01**

**BMFT-FB-T-84-299**

Correlating and Adaptive Digital Filters.
N85-25744/2 **18**-*540,661* PC **A08**/MF **A01**

**BMFT-FB-T-84-300**

Development of an Integrated Control Unit for the Pdv Bus Concept.
N85-25745/9 **18**-*540,662* PC **A04**/MF **A01**

**BMFT-FB-T-84-301**

Investigation of Absorptive Electrochemical Systems for Display Applications.
N85-25467/0 **18**-*540,351* PC **A04**/MF **A01**

**BMFT-FB-T-84-302**

Reaction-Bonded and Fiber-Reinforced SiC Static and Dynamic Gas Turbine Components.
N85-27874/5 **20**-*547,161* PC **A05**/MF **A01**

**BMFT-FB-T-84-303**

Preparation of Sinteractive Silicon Nitride Powders.
N85-29066/6 **21**-*548,109* PC **A05**/MF **A01**

**BMFT-FB-T-84-305**

Basic Development of One-Chip Control Circuitry for Commutatorless DC Motors.
N85-29178/9 **21**-*547,991* PC **A03**/MF **A01**

**BMFT-FB-T-85-001**

High-Temperature Solar Kiln - Phase B. Application Analysis Solar Kiln.
DE85751858 **22**-*550,557* PC **A07**/MF **A01**

**BMFT-FB-T-85-004**

Influence of the Properties of Brick Lining and Insulation Material on the Control of Industrial Furnaces.
DE85751857 **20**-*545,698* PC **A07**/MF **A01**

**BMFT-FB-T-85-005**

New Air-Curing Lacquer Systems with High Solids Content.
N85-28124/4 **20**-*545,544* PC **A06**/MF **A01**

**BMFT-FB-T-85-007**

Detection of Pores in Hot Continuously Cast Rounds.
N85-29000/5 **21**-*548,158* PC **A02**/MF **A01**

**BMFT-FB-T-85-008**

Construction and Operation of a Demonstration Plant for the Combustion of Low Grade Waste Coal in a Circulating Fluid Bed with a Capacity of 280 GJ/Hour.
DE85751609 **20**-*547,022* PC **A04**/MF **A01**

**BMFT-FB-T-85-013**

Marginal Conditions for a So-Called Heat Trap in Non-Residential Buildings and Possible Problem Solutions.
DE85751859 **20**-*545,699* PC **A07**/MF **A01**

**BMFT-FB-T-85-014**

Development of Carbon Based Brake Lining Materials Without Asbestos Content in the Form of Carbon-Carbon Composites and Carbon-Metal or Carbon-Carbide Composites.
N85-29067/4 **21**-*548,126* PC **A04**/MF **A01**

**BMFT-FB-T-85-015**

Development of High-Temperature Resistant, Noncorrodible, Nonmetallic Ceramic Materials, Especially Silicon Nitride in Gas Turbine Application.
DE85751610 **21**-*548,108* PC **A05**/MF **A01**

Development of High Temperature Resistant, Noncorrosible, Non-Metallic Ceramic Materials, Especially Silicon Nitride in Gas Turbine Application.
N85-28125/1 **20**-*545,462* PC **A05**/MF **A01**

**BMFT-FB-T-85-016**

Development of High-Temperature Resistant Noncorrodible Silicon-Carbide Components for Gas Turbine Application. Follow-Up-Report.
DE85751611 **20**-*545,459* PC **A04**/MF **A01**

Development of High Temperature Resistant Noncorrodible Silicon Carbide Components for Gas Turbine Applications, Follow-Up Report.
N85-28126/9 **20**-*545,463* PC **A04**/MF **A01**

**BMFT-FB-T-85-017**

Production of Hydrocarbons from Biomass.
DE85751861 **20**-*547,127* PC **A09**/MF **A01**

**BMFT-FB-T-85-022**

Production Process for Steel with Decarburized Surface Adapted for Single Coating Enamelling.
N85-31292/4 **23**-*553,167* PC **A03**/MF **A01**

**BMFT-FB-T-85-026**

Investigation of the Anaerobic Treatment of Starch Industry Waste.
DE85752118 **22**-*549,968* PC **A04**/MF **A01**

**BMFT-FB-T-85-030**

Powered Support and Solid Stowing in Steeply Inclined Deposits.
DE85752120 **22**-*550,141* PC **A04**/MF **A01**

**BMFT-FB-T-85-032-PT-1-4**

Basic Development of a 1.5 Micrometer Very Large Scale Integrated Technique, Part 1-4.
N85-31417/7 **23**-*553,552* PC **A15**/MF **A01**

**BMFT-FB-T-85-033**

Development of a Transportable DC Supply Unit for Use on Various Winding Machines in Case of Breakdown of Local Power Supply.
DE85752121 **21**-*547,862* PC **A05**/MF **A01**

**BMFT-FB-T-85-035**

Development of a Heat Pump Aggregate for Saving Primary Energy.
DE85752223 **23**-*553,333* PC **A03**/MF **A01**

**BMFT-FB-T-85-036**

Development of a 200 KW Energy-Supply Unit for Local Generation of Power and Heat by Small Internal Combustion Engines.
DE85752222 **23**-*554,329* PC **A04**/MF **A01**

**BMFT-FB-T-85-037**

Solution of Drilling, Completion and Production Problems in Unconsolidated Oil Sands, Especially with Cluster Drilling.
DE85752221 **23**-*552,705* PC **A05**/MF **A01**

**BMFT-FB-T-85-039**

Separation of Materials at Burghof Landfill.
DE85752220 **23**-*553,009* PC **A10**/MF **A01**

**BMFT-FB-T-85-040**

Components for the Washing Procedure.
DE85752122 **22**-*550,326* PC **A10**/MF **A01**

**BMFT-FB-T-85-045**

Sorption Heat Pump Systems 'Working Substances'.
DE85752219 **23**-*553,332* PC **A06**/MF **A01**

**BMFT-FB-T-85-046**

High Temperature Properties and Characterization of Si sub 3 N sub 4 -Materials.
DE85752227 **22**-*550,387* PC **A07**/MF **A01**

**BMFT-FB-T-85-047**

High Temperature Properties of SiC-Materials.
DE85752226 **22**-*550,386* PC **A07**/MF **A01**

**BMFT-FB-T-85-048**

Moineau Motors for Deep Drilling.
DE85752225 **22**-*550,142* PC **A06**/MF **A01**

**BMFT-FB-T-85-050**

Exploitation of Waste Heat from Stationary Diesel Engines.
DE85752224 **23**-*553,334* PC **A07**/MF **A01**

**BMFT-FB-T-85-051**

Contribution of Wind Energy to the Energy Balance of a Combined Solar and Wind Energy System. Pt. 1.
DE85752229 **23**-*553,335* PC **A05**/MF **A01**

**BMFT-FB-T-85-052**

Contribution of Wind Energy to the Energy Balance of a Combined Solar and Wind Energy System. Pt. 2.
DE85752228 **23**-*552,814* PC **A07**/MF **A01**

**BMFT-FB-T-85-053**

Description of Realistic Regions for the Erection of Large Wind Energy Converters in the Federal Republic of Germany.
DE85752312 **24**-*555,679* PC **A99**/MF **A01**

**BMFT-FB-T-85-054**

Chemical Raw Materials from Coal; Development of a Process for the Production of Higher Oxygen-Containing Compounds from Methanol - Laboratory Stage.
DE85752671 **26**-*562,039* PC **A05**/MF **A01**

**BMFT-FB-T-85-057**

Development of an Analytical Apparatus and Analytical Methods for the Combustion of Chemical Residues and Wastes.
DE85752669 **26**-*560,520* PC **A03**/MF **A01**

**BMFT-FB-T-85-060**

Production of Hydrogen for Hydrogenation of Heavy Oil and Coal.
DE85752670 **26**-*562,038* PC **A03**/MF **A01**

**BMFT-FB-T-85-061**

Development of New Mechanical and Non-Mechanical Drilling Processes for Making Blast Holes in Extremely Hard or Tough Rock Which Is Difficult to Drill.
DE85752694 **26**-*561,055* PC **A06**/MF **A01**

**BMFT-FB-T-85-063**

Market Trend Analyses of Coal Hydrogenation - Study.
DE85752673 **26**-*562,040* PC **A04**/MF **A01**

**BMFT-FB-T-85-065**

Design of Bituminous-Coal-Fired Power Plant Consisting of Environment-Protecting Components.
DE85752693 **26**-*561,054* PC **A14**/MF **A01**

**BMFT-FB-W-84-014**

Observations of Fast Magnetospheric Echoes of Artificially Injected Electrons Above an Auroral Arc.
DE84751952 **09**-*518,454* PC **A05**/MF **A01**

**BMFT-FB-W-84-016**

Silicon Solar Cells: Development and Qualification of Thin (50-100 um) and Large Area (5 X 5 cm exp 2 ) High Efficiency Cells.
DE84752215 **08**-*516,785* PC **A09**/MF **A01**

**BMFT-FB-W-84-019**

Increase of Efficiency in Cooled High Temperature Turbines. Phase I.
DE84752109 **07**-*515,681* PC **A07**/MF **A01**

**BMFT-FB-W-84-024**

Qualification of a Thick Film Hybrid.
N85-13170/4 **07**-*514,864* PC **A03**/MF **A01**

**BMFT-FB-W-84-025**

Preliminary Study for an IR-Vidicon for the 8 to 14 Micron Range. Phase 1.
N85-14057/2 **08**-*516,699* PC **A03**/MF **A01**

**BMFT-FB-W-84-026**
Use of Microprocessor Techniques and New Antenna Systems to Improve the Navigation Aids Very High Frequency Omnidirectional Radar (VOR), Doppler VOR and Instrument Landing System (ILS).
N85-10930/4 **04**-*509,951* PC **A05**/MF **A01**

**BMFT-FB-W-84-027**
Development of a Mass Transfer Machine for Gas/Liquid Operations in the Absence of Gravity.
N85-14091/1 **08**-*516,425* PC **A09**/MF **A01**

**BMFT-FB-W-84-028**
Increase in the Economy of Design and Process Planning by Integrated and Graphic Data Processing, Phase 2.
N85-14589/4 **08**-*515,755* PC **A07**/MF **A01**

**BMFT-FB-W-84-029**
Development of an Airborne Measuring System for Remote Sensing of Earth Surface and Atmosphere. Spectroscopic Investigations.
N85-17420/9 **11**-*524,045* PC **A07**/MF **A01**

**BMFT-FB-W-84-030**
Remote Sensing of Atmospheric Gases with CO2 Lasers. Continuation and Conclusion of Spectroscopic Investigations.
N85-16285/7 **10**-*522,500* PC **A12**/MF **A01**

**BMFT-FB-W-84-031**
Transport Phenomena in the Boundary Layer During Solution Solidification under Microgravity. Ice Growth from a Water-Salt Solution.
N85-12121/8 **06**-*513,252* PC **A05**/MF **A01**

**BMFT-FB-W-84-032**
Nitinol Devices, Phase 2. Integration of Slip Ring System and Tracking Mechanism with Memory Drive.
N85-13959/0 **08**-*516,904* PC **A04**/MF **A01**

**BMFT-FB-W-84-033**
Electronic Satellite Imaging System MOMS-ESA.
N85-14248/7 **08**-*517,281* PC **A04**/MF **A01**

**BMFT-FB-W-84-034**
Isochoric Heat Capacity of Fluid Substances in the Critical Region. Pre-Examinations for a Spacelab Experiment.
N85-14650/4 **08**-*516,426* PC **A07**/MF **A01**

**BMFT-FB-W-84-035**
Development of a 30 Ghz/1 kw Broadband Traveling Wave Tube with Suppression of Band Edge Oscillations.
N85-16011/7 **10**-*521,920* PC **A05**/MF **A01**

**BMFT-FB-W-84-036**
Theoretical Contributions to Transonic Flow Analysis for Transport Aircraft.
N85-16838/3 **11**-*523,224* PC **A06**/MF **A01**

**BMFT-FB-W-84-037**
Investigation of the Ostwald Ripening of Separated Particles in Liquid-Liquid Systems under Microgravity Conditions.
N85-13927/7 **08**-*516,424* PC **A05**/MF **A01**

**BMFT-FB-W-84-038**
Flight Test of the Open Loop Gust Alleviation (OLGA) System.
N85-16881/3 **11**-*523,255* PC **A04**/MF **A01**

**BMFT-FB-W-84-039**
Development, Production and Testing of Central Control and Display Unit for Helicopters.
N85-16871/4 **11**-*523,251* PC **A04**/MF **A01**

**BMFT-FB-W-84-040**
Qualification of a Hydrazine Gas Generator System with Electrothermal/Catalytic Gas Generator.
N85-17016/5 **11**-*524,806* PC **A03**/MF **A01**

**BMFT-FB-W-84-041**
Development Program: Nuclear Magnetic Resonance Gyroscope (NMR-Gyro). Phase 1: Development of an Experimental Model.
N85-14101/8 **08**-*517,392* PC **A06**/MF **A01**

**BMFT-FB-W-84-042**
Realization and Testing of an Experimental Color Display System for General Aviation Helicopters and Aircraft.
N85-16872/2 **11**-*523,252* PC **A04**/MF **A01**

**BMFT-FB-W-84-043**
Qualification of an Electrothermal Hydrazine Thruster with a Vacuum Thrust of 0.5 to 2.0 N.
N85-15808/7 **10**-*523,201* PC **A04**/MF **A01**

**BMFT-FB-W-84-044.**
Development of a 20 Ghz Modulator for the Payload of a Satellite for Propagation and Transmission Experiments, Including the Required Converters of the Test Equipment.
N85-20004/6 **14**-*532,384* PC **A05**/MF **A01**

**BMFT-FB-W-84-045.**
Preparation of Crystal Growth Experiments in Spacelab: Si (Fslp), Cdte (D1), Zns (D1).
N85-21227/2 **14**-*532,561* PC **A07**/MF **A01**

**BMFT-FB-W-84-046.**
Sounding Rocket Program Aeronomie. The Payload M-I in the Project MAP-Wine.
N85-21238/9 **14**-*530,910* PC **A05**/MF **A01**

**BMFT-FB-W-84-047.**
Program Innavsat: Global Positioning System (GPS): Test and Demonstration Program.
N85-21145/6 **14**-*532,401* PC **A06**/MF **A01**

**BMFT-FB-W-84-048.**
Experiment for Measuring Electric Fields within the Sounding Rocket Project Energy Budget.
N85-21866/7 **14**-*530,917* PC **A05**/MF **A01**

**BMFT-FB-W-84-049.**
Attitude Data Consistence Check of Rocket Payloads.
N85-21239/7 **14**-*530,911* PC **A03**/MF **A01**

**BMFT-FB-W-84-050**
Measurements with an Auroral Spectrometer in the Energy Budget Campaign.
N85-24677/5 **17**-*537,152* PC **A03**/MF **A01**

**BMFT-FB-W-84-051**
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Regional Scale Lagrangian Nonlinear Chemistry Model for Acid Deposition.
DE84016442 **04**-*509,609* PC **A02**

**BNL-35124**
Virus Entrainment in a Glacial Aquifer.
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Scenario for the Relativistic Heavy Ion Collider (RHIC) For Brookhaven National Laboratory.
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High Energy Facilities Advanced Projects: Intrabeam Scattering for a Beam of Gold Ions.
DE85000887 **06**-*514,112* PC **A02**/MF **A01**

**BNL-35131**
Electron-Irradiation Effects in Metals.
DE84016989 **02**-*504,076* PC **A02**/MF **A01**

**BNL-35132**
E/Sub T/ exp 0 and pi exp 0 Spectra from alpha alpha, dd, and pp Interactions at Sqrt S/sub NN/ = 31 GeV at the CERN ISR.
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**BNL-35133**
BNL (Brookhaven National Laboratory) Multiparticle Spectrometer Software.
DE85001347 **04**-*510,014* PC **A02**/MF **A01**

**BNL-35144**
Infrared Modulation of Photoluminescence in Glow Discharge Amorphous Silicon.
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**BNL-35154**
ARC (Average Resonance Capture) Study of sup 185 W and a Test of Supersymmetry in the Deformed Region.
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Axial Asymmetry, Finite Particle Number and the IBA.
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Study of the Low-Lying States in sup 178 Hf Through the Neutron Capture Reaction.
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M1-E2 Mixing Ratios of gamma-Ground Transitions in sup 168 Er.
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**BNL-35324**
E2/M1 Mixing Ratios in sup 196 Pt from the sup 195 Pt(N, gamma ) sup 196 Pt Reaction.
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Hard Quark-Quark Scattering with Exclusive Reactions.
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HREELS (High Resolution Electron Energy Loss Spectroscopy) and Auger Studies of Conducting Polymers.
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Systematics Associated with Positronium Fractions as Measured with Variable-Energy Positron Beams.
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**BNL-35550**
Large-Angle Positronium Emission for Al(110).
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**BNL-35551**
Role of Optical Disk at Computing Centers.
DE85005124 **11**-*524,253* PC **A02**/MF **A01**

**BNL-35559**
Plasma Deposition of Wide Gap, Highly Photoconductive a-Si:H Thin Films from Disilane-Helium Mixtures.
DE85004058 **11**-*525,614* PC **A02**/MF **A01**

**BNL-35562**
New Evidence for Resonant-Transfer-and-Excitation for sub 16 S, sub 20 Ca, and sub 23 V Ions Colliding with Helium.
DE85005122 **13**-*530,386* PC **A02**/MF **A01**

**BNL-35564**
Investigation of Gap States in a-Si:H Using Dual Beam Photoconductivity and Photoluminescence.
DE85005137 **11**-*525,625* PC **A02**/MF **A01**

**BNL-35565**
Quantitative Studies of Glow-Discharge Deposition Using Optical Emission Spectroscopy.
DE85006647 **12**-*527,408* PC **A02**/MF **A01**

**BNL-35567**
Oxide Electrodes at High Temperatures.
DE85006564 **23**-*552,889* PC **A02**/MF **A01**

**BNL-35568**
Applications of the Vibration Probe to Localized Current Measurements.
DE85004702 **11**-*524,471* PC **A02**/MF **A01**

**BNL-35572**
Results on Positron Diffusion in Si.
DE85006558 **11**-*525,343* PC **A02**/MF **A01**

**BNL-35573**
Positron Reemission: Measurement of Thin Single Crystal W(100) Films to Be Used as Transmission Moderator or Re-Moderators.
DE85005133 **11**-*524,797* PC **A02**/MF **A01**

**BNL-35574**
Slow Positron Study of Positronium Formation and Diffusion in Crystalline and Amorphous Ice.
DE85005886 **13**-*530,389* PC **A03**/MF **A01**

**BNL-35577**
Modulation of Light Energy Transduction in Photosynthesis.
DE85004711 **11**-*523,658* PC **A02**/MF **A01**

**BNL-35586**
Role of Residual Stresses in Stress Corrosion Cracking in Alloy 600 Tubes. Part 1. Determination of Throughwall Residual Stresses and Their Modification by Transient Heat Treatment.
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**BNL-35589**
Effect of Hydrogen on Low-Cycle-Fatigue Life and Subcritical Crack Growth in Pipeline Steels.
DE85006685 **13**-*529,473* PC **A07**/MF **A01**

**BNL-35594**
Resonant-Transfer-and-Excitation for Highly Charged Ions (16 Less Than or Equal to Z Less Than or Equal to 23) in Collisions with Helium.
DE85005132 **11**-*525,471* PC **A02**/MF **A01**

**BNL-35595**
X-Ray Position Detection at 22 mu M FWHM with a Gas Proportional Chamber.
DE85004701 **11**-*524,796* PC **A02**/MF **A01**

**BNL-35601**
Effect of Revised Fuel Price and Energy Demand Projection on the Choice of Energy Technologies in the MARKAL Model of the United States.
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**BNL-35605**
Approach to the Analysis of Optimal Investment in Oil Exploration and Development under Uncertainty.
DE85006727 **13**-*529,079* PC **A02**/MF **A01**

**BNL-35624**
Ground Measurements of Air Chemistry During CAPTEX 83.
DE85005134 **10**-*522,282* PC **A06**/MF **A01**

**BNL-35630**
Use of Intelligent Modules in Brookhaven Fastbus.
DE85006082 **13**-*529,187* PC **A02**/MF **A01**

**BNL-35633**
Very High Flux Research Reactors Based on Particle Fuels.
DE85006686 **13**-*530,204* PC **A02**/MF **A01**

**BNL-35643**
Spectroscopy of Quasimolecular X Rays with H-Like Decelerated Ions.
DE85006565 **12**-*528,007* PC **A02**/MF **A01**

**BNL-35649**
Data Bases on Residential Construction Practices.
DE85015834 **25**-*558,689* PC **A04**/MF **A01**

**BNL-35650**
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**BNL-35651**
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DE85012529 **20**-*545,859* PC **A03**/MF **A01**

**BNL-35652**
Re-Analysis of Boston Materials Inventory.
DE85012993 **21**-*548,597* PC **A03**/MF **A01**

**BNL-35653**
G-Factor Measurements on Excited States in the N= 82 Isotones.
DE85006645 **13**-*530,399* PC **A02**/MF **A01**

**BNL-35654**
Characterization of Thin Films and Layered Structures Using X-Ray Absorption and Reflection at Grazing Incidence.
DE85006560 **12**-*527,479* PC **A02**/MF **A01**

**BNL-35660-R**
Production of Radioactivity in Local Soil at AGS Fast Neutrino Beam.
DE85005125 **11**-*525,189* PC **A02**/MF **A01**

**BNL-35662**
Report of National Cancer Institute Symposium: Comparison of Mechanisms of Carcinogenesis by Radiation and Chemical Agents. 1. Common Molecular Mechanisms.
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**BNL-35663**
High Efficiency Ionizer Using a Hollow Cathode Discharge Plasma.
DE85006690 **13**-*530,474* PC **A02**/MF **A01**

**BNL-35669**
Electrically Conductive Polymer Concrete Overlays.
DE85006728 **12**-*527,371* PC **A03**/MF **A01**

**BNL-35679**
Emphysema and Fibrosis: Risk Factors in Responsiveness to Air Pollution.
DE85006083 **13**-*528,714* PC **A02**/MF **A01**

**BNL-35690**
Considerations in the Selection of Model Substrates for Microbiological Effects Research.
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**BNL-35705**
Cosmic-Ray Depth Studies at the Homestake Mine with sup 39 K Yields sup 37 Ar Detectors.
DE85004710 **10**-*523,008* PC **A02**/MF **A01**

**BNL-35706**
Detection of Heavy Higgs.
DE85006692 **12**-*528,010* PC **A03**/MF **A01**

**BNL-35710**
CaF sub 2 :Mn Thermoluminescence: A Single Glow Peak Not Described by 1st or 2nd Order Kinetics.
DE85009828 **17**-*538,894* PC **A02**/MF **A01**

**BNL-35728**
Chlorine Solar Neutrino Experiment.
DE85005208 **11**-*523,328* PC **A02**/MF **A01**

**BNL-35732**
Free Electron Lasers for the XUV Spectral Region.
DE85006804 **12**-*527,940* PC **A03**/MF **A01**

**BNL-35734**
Computer-Assisted Gran Titration Procedure for Strong Acid Determination.
DE85006801 **12**-*526,693* PC **A03**/MF **A01**

**BNL-35737**
Laser Plasma LINAC.
DE85008294 **14**-*532,615* PC **A02**/MF **A01**

**BNL-35750**
Alternating Gradient Synchrotron.
DE85005950 **14**-*532,604* PC **A02**/MF **A01**

**BNL-35783**
Blouin Superinsulated House: A Case Study.
DE85007285 **17**-*538,033* PC **A02**/MF **A01**

**BNL-35775**
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**BNL-35778**
Twenty-Five Years of Research in the Analysis of Archaeological Artifacts and Works of Art.
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**BNL-35788**
Elementary Particle Theory.
DE85006803 **15**-*534,851* PC **A04**/MF **A01**

**BNL-35791**
Carbon Isotopes as Tracers of Biogenic and Fossil Fuel Derived Carbon Transport in the Atmosphere.
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**BNL-35792**
Elemental Composition of Airborne Particulates in Uranium Mining and Milling Operations.
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**BNL-35800**
Lattice Overview.
DE85007282 **13**-*530,428* PC **A02**/MF **A01**

**BNL-35801**
Future Accelerator Studies of High Energy Heavy Ion Collisions.
DE85005885 **13**-*530,353* PC **A02**/MF **A01**

**BNL-35809**
Heavy Ion Physics at BNL (Brookhaven National Laboratory), the AGS and RHIC.
DE85005951 **14**-*532,605* PC **A02**/MF **A01**

**BNL-35812**
Methanol Adsorption on Pt(111).
DE85006802 **14**-*531,857* PC **A02**/MF **A01**

**BNL-35813**
Large, Energetic Cluster Impacts on Surfaces.
DE85006559 **15**-*534,850* PC **A03**/MF **A01**

**BNL-35814**
Neutrino Mass, Double beta Decay and Neutrino Oscillations.
DE85006798 **13**-*530,405* PC **A02**/MF **A01**

**BNL-35815**
New Limit on the Oscillation Between nu/sub mu / and nu/sub E/.
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**BNL-35829**
Methodology for Evaluating P/sub nu/ Distributions: Results to Date.
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**BNL-35841**
Measurement of Epsilon'/Epsilon.
DE85006687 **12**-*528,009* PC **A02**/MF **A01**

**BNL-35842**
Cryogenics for the Superconducting Super Collider: Workshop Proceedings.
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**BNL-35852**
Mutual Dressing of Bare Relativistic Heavy Ions During Transit in Collider Orbits. I. General Considerations.
DE85008292 **14**-*532,614* PC **A02**/MF **A01**

**BNL-35870**
Anaerobic Microbial Transformations in Subsurface Environments: Iterative Laboratory-Field Research.
DE85006733 **13**-*530,617* PC **A02**/MF **A01**

**BNL-35889**
Photogeneration and Reactions of Cobalt(I) Complexes.
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Reduction of Carbon Dioxide by Tris(2,2'-Bipyridine)Cobalt(I).
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First Forbidden beta Decay in Light Nuclei.
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**BNL-35933**
Properties of Nitrogen Containing Stainless Alloy Designed for High Resistance to Pitting.
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**BNL-35940**
Measurement of NSLS Distributed Diode Sputter Ion Pump Characteristics.
DE85006550 **13**-*530,358* PC **A02**/MF **A01**

**BNL-35945**
Operational Test Results of a Prototype Superconducting Power Transmission System and Their Extrapolation to the Performance of a Large System.
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**BNL-35947**
Flash Pyrolysis of Coal in Non-Reactive Gases.
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Implementing an Energy/Economy Model on a Microcomputer: From the IBM 3033 to the IBM 5150.

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Contract Carriage: A Two Dimensional Public Policy Perspective.
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Modeling Natural Gas Demand at the State Level.
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**BNL-35966**
Distributor Rate Module of EIA'S (Energy Information Administration) Gas Analysis Modeling System: A Resid-Based Pricing Mechanism for Gas Sales to Electric Utility Customers.
DE85009756 **24**-*557,100* PC **A02**/MF **A01**

**BNL-35968**
Ovine Model for Studying Pulmonary Immune Responses.
DE85007281 **13**-*528,829* PC **A02**/MF **A01**

**BNL-35979**
Search for Proton Decay: Status Report 1984.
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Experiments and Detectors for High Energy Heavy Ion Colliders.
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**BNL-35984**
New Symmetry Regions in the IBA and a Simplified Approach to Nuclear Phase Transitions.
DE85007928 **14**-*532,643* PC **A03**/MF **A01**

**BNL-35985**
NSLS Infra-Red Beam Line (U3) Conceptual Design Report.
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**BNL-35987**
Extension of the Consistent Q Formalism to Odd-A Nuclei in the W-Pt Region.
DE85008284 **15**-*534,858* PC **A02**/MF **A01**

**BNL-35988**
Vuv Synchrotron Light as a Technique for Studying the Interface Quality and Properties of Thin Overlayers.
DE85009822 **18**-*541,319* PC **A02**/MF **A01**

**BNL-35992**
Fast Kinetic Studies of Dioxygen-Derived Species and Their Metal Complexes.
DE85006732 **13**-*528,928* PC **A03**/MF **A01**

**BNL-36001**
High Resolution Powder Diffraction.
DE85008287 **14**-*531,490* PC **A02**/MF **A01**

**BNL-36012**
Stopping Power Measurements with 17-GeV/C Protons at the AGS or Inclusive Proton Spectra from Proton-Nucleus Interactions at 17 GeV/C.
DE85006961 **13**-*530,417* PC **A02**/MF **A01**

**BNL-36031**
Scientific Data Bases on a VAX-11/780 Running VMS.
DE85007925 **13**-*528,495* PC **A02**/MF **A01**

**BNL-36043**
Particle Fuel Bed Tests.
DE85008290 **17**-*539,088* PC **A02**/MF **A01**

**BNL-36061**
Fundamental Studies on Analytical Pyrolysis of Coals under High Heating Rates.
DE85010963 **19**-*544,365* PC **A02**/MF **A01**

**BNL-36070**
Flash Pyrolysis of Biomass with Reactive and Non-Reactive Gases.
DE85010962 **18**-*540,268* PC **A03**/MF **A01**

**BNL-36077**
Magnetic Scattering and Polarized Neutrons.
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**BNL-36080**
Summary of the Working Group on FEL Theory.
DE85009769 **17**-*539,323* PC **A02**/MF **A01**

**BNL-36082**
1 to 2 GeV/C Beam Line for Hypernuclear and Kaon Research.
DE85007623 **13**-*530,371* PC **A05**/MF **A01**

**BNL-36088**
One-Frequency Laser Interferometer Using the Optic Fiber as a Polarization-Independent Interference Phase Detector.
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**BNL-36089**
Atmospheric Modeling of Organics for Risk Assessment: A Chemist's View.
DE85009770 **20**-*544,958* PC **A02**/MF **A01**

**BNL-36091**
Thin Layered Interference Mirrors to Reduce Radiation Damage.
DE85009763 **17**-*539,349* PC **A02**/MF **A01**

**BNL-36092**
Transverse Electron Resonance Accelerator.
DE85008289 **14**-*532,613* PC **A02**/MF **A01**

**BNL-36093**
Double Beat-Wave Mechanism to Keep Particle in Phase with Accelerating Plasma Wave.
DE85008288 **14**-*532,612* PC **A02**/MF **A01**

**BNL-36111**
Search for Neutrino Oscillations at the Brookhaven AGS.
DE85009766 **19**-*544,137* PC **A02**/MF **A01**

**BNL-36119**
Boson-Fermion Symmetries in the W-Pt Region.
DE85009755 **18**-*541,745* PC **A02**/MF **A01**

**BNL-36122**
Polarized Protons and Parity Violating Asymmetries.
DE85009827 **17**-*539,388* PC **A02**/MF **A01**

**BNL-36147**
Standard Model and Beyond.
DE85010239 **18**-*541,750* PC **A03**/MF **A01**

**BNL-36151**
Seasonal Effects on Multi-Zone Air Infiltration in Some Typical US Homes Using a Passive Perfluorocarbon Tracer Technique.
DE85009762 **18**-*541,008* PC **A02**/MF **A01**

**BNL-36165**
Resonant-Transfer-and-Excitation for Highly Charged Ions (16 Less Than or Equal to Z Less Than or Equal to 23) in Collisions with Helium.
DE85010550 **18**-*541,755* PC **A02**/MF **A01**

**BNL-36172**
Experience with a High-Brightness Storage Ring: The NSLS 750 MeV Vuv Ring.
DE85010547 **17**-*539,375* PC **A02**/MF **A01**

**BNL-36174**
Fission Fragment Angular Distributions.
DE85010956 **18**-*541,762* PC **A02**

**BNL-36181**
Possibilities of Polarized Protons in Sp Anti p S and Other High Energy Hadron Colliders.
DE85012517 **24**-*556,689* PC **A02**/MF **A01**

**BNL-36186**
Errors Resulting from the Use of Single Zone Ventilation Models on Multi-Zone Buildings: Implications for Energy Conservation and Indoor Air Quality Studies.
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**BNL-36188**
Spin Physics at BNL (Brookhaven National Laboratory).
DE850009768 **18**-*541,710* PC **A02**/MF **A01**

**BNL-36191**
Comparative Evaluation of Ground-Coupled Heat Pumps That Use Solar Energy.
DE85010950 **19**-*543,321* PC **A03**/MF **A01**

**BNL-36194**
Small Cyclotrons and the Production of Positron Emitters: Present and Future.
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**BNL-36218**
Preliminary Results on Open Accelerating Structures.
DE85010231 **17**-*539,372* PC **A02**/MF **A01**

**BNL-36221**
Development and Relationship of Nuclear Power and Nuclear Weapons. Evolving an Acceptable Nuclear Power Fuel Cycle.
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**BNL-36234**
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**BNL-36248**
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DE85010234 **22**-*551,244* PC **A02**/MF **A01**

**BNL-36253**
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**BNL-36269**
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**BNL-36278**
AGS Broad Band Neutrino Beam.
DE85010954 **18**-*541,728* PC **A02**/MF **A01**

**BNL-36282**
Methanol Synthesis at Low Temperature.
DE85013015 **22**-*551,821* PC **A02**/MF **A01**

**BNL-36286**
Determination of Edge and Screw Dislocation Density in Single Crystals of High-Purity Iron.
DE85010237 **18**-*540,839* PC **A02**/MF **A01**

**BNL-36287**
Reduction of the Trapping of Positrons in Dislocated Single Crystals of Iron when Charged with Hydrogen.
DE85010235 **18**-*540,838* PC **A02**/MF **A01**

**BNL-36289**
Low-Temperature Positron Lifetime and Doppler-Broadening Measurements for Single-Crystal Nickel Oxide Containing Cation Vacancies.
DE85010238 **18**-*541,655* PC **A02**/MF **A01**

**BNL-36302**
Combined Function Lattices for a 6 GeV Synchrotron Light Source.
DE85010959 **18**-*541,729* PC **A02**/MF **A01**

**BNL-36304**
New O(6) Region Near A = 130 and the Interplay of Triaxiality and gamma-Softness in the IBA.
DE85010957 **19**-*544,144* PC **A03**/MF **A01**

**BNL-36312**
Spallator - Accelerator Breeder.
DE85012276 **23**-*553,820* PC **A02**/MF **A01**

**BNL-36325**
Commissioning the Polarized Beam in the AGS.
DE85010958 **19**-*544,110* PC **A02**/MF **A01**

**BNL-36327**
Detailed Description and Performance of a Passive Perfluorocarbon Tracer System for Building Ventilation and Air Exchange Measurements.
DE85011826 **21**-*548,241* PC **A06**/MF **A01**

**BNL-36329**
Low-Cost Light-Weight Thin Material Solar Heating System.
DE85012531 **23**-*553,266* PC **A02**/MF **A01**

**BNL-36333**
Multizone Infiltration Measurements in Homes and Buildings Determined with a Passive Perfluorocarbon Tracer Method.
DE85011818 **20**-*545,626* PC **A03**/MF **A01**

**BNL-36348**
Present and Future Directions of Atomic Physics Research with Multiply-Charged Ions at Brookhaven National Laboratory.
DE85010960 **18**-*541,763* PC **A02**/MF **A01**

**BNL-36350**
Debye Temperature and Static Displacements in LuH/sub X/ Single Crystals from Energy Dispersive X-Ray Diffraction.
DE85010961 **18**-*541,658* PC **A02**/MF **A01**

**BNL-36359**
Neutron Scattering Study of the Heavy Fermion System UBe sub 13.
DE85010955 **18**-*541,657* PC **A02**/MF **A01**

**BNL-36366**
Flash Hydropyrolysis and Methanolysis of Biomass with Hydrogen and Methane.
DE85013291 **21**-*549,213* PC **A03**/MF **A01**

**BNL-36367**
Flash Hydropyrolysis and Methanolysis of Coal with Hydrogen and Methane.
DE85013290 **21**-*549,212* PC **A03**/MF **A01**

**BNL-36368**
Direct Use of Natural Gas (Methane) for Conversion of Carbonaceous Raw Materials to Fuels and Chemical Feedstocks.
DE85012264 **23**-*552,932* PC **A02**/MF **A01**

**BNL-36369**
Dual-Chamber Plasma Deposition of A-Si:H Solar Cells at High Rates Using Disilane.
DE85011828 **20**-*545,402* PC **A02**/MF **A01**

**BNL-36372**
Experimental Method for Measuring Positronium Reflection from Surfaces.
DE85010949 **19**-*544,288* PC **A02**/MF **A01**

**BNL-36378**
Relationship of Fanger's Predictive Mean Vote to Various Monitored Parameters on Blouin Case Study of Thermal Performance.
DE85012528 **23**-*553,265* PC **A02**/MF **A01**

**BNL-36390-REV.**
Risk Comparisons for the Transportation of Spent Fuel from Nuclear Reactors.
DE85012509 **20**-*546,197* PC **A02**/MF **A01**

**BNL-36391**
Synchronous Timing of Multi-Energy Fast Beam Extraction During a Single AGS Cycle.
DE85011829 **22**-*551,344* PC **A02**/MF **A01**

**BNL-36393**
Distribution of Computer Functionality for Accelerator Control at the Brookhaven AGS.
DE85012520 **22**-*551,372* PC **A02**/MF **A01**

**BNL-36395**
Improved Method for the Stabilization of NaI-Photomultiplier gamma Detectors Against Thermal and Other Drift.
DE85011830 **20**-*546,125* PC **A02**/MF **A01**

**BNL-36406**
Photoionization of Alkali and Alkaline Earth Atoms: Na and Mg.
DE85011812 **20**-*545,035* PC **A02**/MF **A01**

**BNL-36407**
Elemental and NMR Characterization of Tars from Entrained-Flow Flash Pyrolysis of Coal.
DE85012275 **26**-*561,954* PC **A02**/MF **A01**

**BNL-36408**
Mapping of Trace Elements with Photon Microprobes: X-Ray Fluorescence with Focussed Synchrotron Radiation.
DE85011831 **22**-*551,345* PC **A02**/MF **A01**

**BNL-36414**
Methane-Bubble Formation in Hydrogen-Charged Fe-30 PpM C.
DE85012526 **22**-*550,432* PC **A02**/MF **A01**

**BNL-36415**
Recovery of Neutron-Irradiated High-Purity Si.
DE85014212 **24**-*556,596* PC **A02**/MF **A01**

**BNL-36417**
Applications of Decelerated Ions.
DE85011832 **21**-*549,073* PC **A02**/MF **A01**

**BNL-36421**
Photoelectron Studies of Autoionizing Rydberg States in HCl.
DE85011813 **19**-*542,801* PC **A02**/MF **A01**

**BNL-36425**
AGS Polarized Beam Facility.
DE85011834 **22**-*551,346* PC **A02**/MF **A01**

**BNL-36426**
Exploratory Study on the Direct Use of Natural Gas in Coal Liquefaction.
DE85014188 **23**-*554,450* PC **A02**/MF **A01**

**BNL-36427**
Characterization and Study of the Thermal Behavior of Coal-Derived Asphaltenes.
DE85016056 **25**-*559,902* PC **A02**/MF **A01**

**BNL-36428**
Systems Study for the Removal, Recovery, and Disposal of Carbon Dioxide from Fossil Fuel Power Plants in the US.
DE85012274 **22**-*550,638* PC **A02**/MF **A01**

**BNL-36429**
Acceleration of Polarized H exp - in the BNL 200 MeV Linac.
DE85011836 **19**-*544,115* PC **A02**/MF **A01**

**BNL-36430**
Saturation of a Longitudinal Instability Due to Nonlinearity of the Wake Field.
DE85012514 **21**-*549,081* PC **A02**/MF **A01**

**BNL-36431**
Burn-Up Cross Sections of sup 51 Cr, sup 59 Fe, sup 65 Zn, sup 86 Rb, sup 103 Ru.
DE85011814 **19**-*544,152* PC **A02**/MF **A01**

**BNL-36434**
Hit-Size Effectiveness Theory Applied to High Doses of Low LET Radiation for Pink Mutations in Tradescantia.
DE85011835 **19**-*542,739* PC **A02**/MF **A01**

**BNL-36437**
Icosahedral Incommensurate Crystals.
DE85012512 **22**-*551,247* PC **A02**/MF **A01**

**BNL-36438**
Antinucleon-Nucleus Elastic and Inelastic Scattering.
DE85012510 **24**-*556,786* PC **A02**/MF **A01**

**BNL-36439**
Specificity of sup 71 Ga(p,n) sup 71 Ge at 35 MeV for Gamow-Teller Strength.
DE85011837 **20**-*546,650* PC **A02**/MF **A01**

**BNL-36444**
Study for a 6 GeV Undulator Based Synchrotron Radiation Source.
DE85012183 **22**-*551,351* PC **A02**/MF **A01**

**BNL-36445**
Trace Gas Detection by Intra-Cavity Laser Photothermal Deflection.
DE85012182 **22**-*550,637* PC **A02**/MF **A01**

**BNL-36450**
Separated K exp - Beams (10 GeV and Above).
DE85012527 **21**-*549,082* PC **A02**/MF **A01**

**BNL-36452**
Perspectives to Establish Knowledge Linkages Between Acidic Deposition and Vegetation Responses.
DE85011839 **22**-*549,352* PC **A02**/MF **A01**

**BNL-36453**
Ultrahigh Vacuum System of the Heavy Ion Transport Line at Brookhaven.
DE85011838 **19**-*544,116* PC **A02**/MF **A01**

**BNL-36454**
High Vacuum Portable Pumping Station Suitable for Accelerator Use.
DE85011840 **21**-*549,074* PC **A02**/MF **A01**

**BNL-36465**
Furfuryl Alcohol Polymer Concretes for Use in All-Weather Repairs of Concrete and Asphalt Surfaces.
DE85014825 **26**-*561,143* PC **A03**/MF **A01**

**BNL-36467**
Neutron Multiplicities for the Transplutonium Nuclides.
DE85012186 **22**-*551,528* PC **A02**/MF **A01**

**BNL-36479**
Tuning System for Capacitively Loaded 1/4 Accelerating Cavity.
DE85012516 **22**-*551,371* PC **A02**/MF **A01**

**BNL-36482**
Efficient Ionizer for Polarized H exp - Formation.
DE85013294 **22**-*551,439* PC **A02**/MF **A01**

**BNL-36483**
Cooling High Intensity Atomic Hydrogen Beams to Liquid Helium Temperatures.
DE85012515 **21**-*549,113* PC **A02**/MF **A01**

**BNL-36484**
AGS Improvement Program.
DE85013293 **22**-*551,438* PC **A02**/MF **A01**

**BNL-36485**
Beam Catcher/Dump.
DE85012522 **22**-*551,374* PC **A02**/MF **A01**

**BNL-36486**
AGS Polarized H exp - Source.
DE85013296 **22**-*551,441* PC **A02**/MF **A01**

**BNL-36490**
Method for Determining the Position, Angle and Other Injection Parameters of a Short Pulsed Beam in the Brookhaven AGS.
DE85012523 **22**-*551,375* PC **A02**/MF **A01**

**BNL-36491**
Large Acceptance Magnetic Focussing Horns for Production of a High Intensity Narrow Band Neutrino Beam at the AGS.
DE85013300 **22**-*551,442* PC **A02**/MF **A01**

**BNL-36493**
Partial-Wave Analysis of K Anti K pi System in the D and E/iota Region.
DE85012519 **22**-*551,538* PC **A02**/MF **A01**

**BNL-36494**
Partial Wave Analysis of K Anti K pi System in the D and E/iota Regions.
DE85012179 **22**-*551,527* PC **A02**/MF **A01**

**BNL-36495**
Theory of Non-Planar Orbits.
DE85013284 **22**-*551,434* PC **A02**/MF **A01**

**BNL-36497**
Beam Profile Monitor for the NSLS Vuv Ring Employing Linear Photodiode Arrays.
DE85012184 **22**-*551,352* PC **A02**/MF **A01**

**BNL-36504**
Magnet Power Supply Control of the NSLS VUV and X-Ray Storage Rings Transfer Lines.
DE85014213 **24**-*556,703* PC **A02**/MF **A01**

**BNL-36505**
NSLS RF System Improvements.
DE85012521 **22**-*551,373* PC **A02**/MF **A01**

**BNL-36506**
High Order Mode Damping in the NSLS Accelerating RF Cavities by the Use of Damping Antennae.
DE85014214 **22**-*551,476* PC **A02**/MF **A01**

**BNL-36513**
Analysis of Potential Impacts of the Revised Underground Injection Control Regulations on Enhanced Oil Recovery in the US.
DE85014215 **23**-*552,702* PC **A03**/MF **A01**

**BNL-36514**
Study of the Effects of Additives on Coal-Water Mixture Atomization.
DE85014828 **25**-*559,880* PC **A02**/MF **A01**

**BNL-36528**
Ultrasonic Attenuation in Clean Anisotropic Superconductors.
DE85012178 **22**-*551,770* PC **A02**/MF **A01**

**BNL-36530**
Nuclear Data for Production of /Sup 117M/Sn for Biomedical Application.
DE85012263 **22**-*549,798* PC **A02**/MF **A01**

**BNL-36545**
Synchrotron Radiation Vacuum Chamber Installation and Beam Size.
DE85012187 **22**-*551,354* PC **A02**/MF **A01**

**BNL-36546**
Surface Conditioning of Synchrotron Radiation Source to Improve Beam Lifetime.
DE85012185 **22**-*551,353* PC **A02**/MF **A01**

**BNL-36548**
Chelating Versatility of Toxic Metal Resistant Microorganisms.
DE85014189 **24**-*555,223* PC **A02**/MF **A01**

**BNL-36555**
Fully Stripped Heavy Ion Yield Vs Energy for Xe and Au Ions.
DE85013281 **22**-*551,432* PC **A02**/MF **A01**

**BNL-36557**
Window Frame or "Superferric" Magnet Design for Low B(< 3T) Heavy Ion Storage Ring Study.
DE85013288 **22**-*551,437* PC **A02**/MF **A01**

**BNL-36559**
Unicell Structure for Superconducting Storage Rings.
DE85013303 **22**-*551,444* PC **A02**/MF **A01**

**BNL-36562**
Robinson Instability and Beam Loading.
DE85013301 **22**-*551,443* PC **A02**/MF **A01**

**BNL-36563**
RHIC (Relativistic Heavy Ion Collider) Lattice.
DE85013280 **22**-*551,431* PC **A02**/MF **A01**

**BNL-36564**
Microwave Instability Across the Transition Energy.
DE85013304 **22**-*551,445* PC **A02**/MF **A01**

**BNL-36565**
Chaotic Dynamical Aperture.
DE85013285 **22**-*551,435* PC **A02**/MF **A01**

**BNL-36566**
Tracking Studies on the Effects of Magnet Multipoles on the Aperture of the RHIC Heavy Ion Collider.
DE85013282 **22**-*551,433* PC **A02**/MF **A01**

**BNL-36567**
Tracking Studies on the Effects of Random Multipoles in the 6.5 T Lattice of the SSC Reference Designs Study.
DE85013286 **22**-*551,436* PC **A02**/MF **A01**

**BNL-36569**
Search for Narrow Structure in Proton-Antiproton Annihilation Cross Sections from 1900 to 1960 MeV.
DE85013302 **24**-*556,796* PC **A02**/MF **A01**

**BNL-36570**
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DE85013283 **21**-*548,144* PC **A02**/MF **A01**

**BNL-36571**
Anaerobic Microbial Dissolution of Toxic Metals in Subsurface Environments.
DE85013308 **22**-*549,894* PC **A02**/MF **A01**

**BNL-36572**
Method for Compensating Bellows Pressure Loads While Accommodating Thermal Deformations.
DE85013306 **22**-*551,447* PC **A02**/MF **A01**

**BNL-36573**
Thermal and Structural Analysis of Ring Components by the Finite Element Method.
DE85013305 **22**-*551,446* PC **A02**/MF **A01**

**BNL-36577**
Improved Blue Response and Efficiency of A-Si:H Solar Cells Deposited from Disilane Using a Dual-Chamber Plasma System.
DE85013289 **22**-*550,346* PC **A02**/MF **A01**

**BNL-36605**
LEGS Data Acquisition Facility.
DE85012260 **24**-*556,688* PC **A02**/MF **A01**

**BNL-36606**
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DE85012272 **24**-*556,784* PC **A02**/MF **A01**

**BNL-36607**
Surface Extended X-Ray Absorption Fine Structure of Low-Z Absorbates Using Fluorescence Detection.
DE85016061 **25**-*558,438* PC **A02**/MF **A01**

**BNL-36610**
Glueball Resonance and Alternative Explanations of the Reaction pi exp - p Yields phi phi n*.
DE85015196 **25**-*559,533* PC **A02**/MF **A01**

**BNL-36620**
Can Antibaryons Signal the Formation of a Quark-Gluon Plasma.
DE85012262 **25**-*559,515* PC **A02**/MF **A01**

**BNL-36621**
Summary for Theory and General Session at the RHIC Detector Workshop.
DE85014826 **25**-*559,518* PC **A02**/MF **A01**

**BNL-36622**
Stress Relaxation Studies of CBA and SSC Coil Sections.
DE85012265 **22**-*551,357* PC **A02**/MF **A01**

**BNL-36623**
Use of an Elliptical Aperture to Control Saturation in Closely-Coupled, Cold Iron, Superconducting Dipole Magnets.
DE85012259 **22**-*551,355* PC **A02**/MF **A01**

**BNL-36624**
Results from Heater-Induced Quenches of a 4.5 M Two-in-One Superconducting R and D Dipole for the SSC.
DE85012266 **22**-*551,358* PC **A02**/MF **A01**

**BNL-36625**
Comparison of Magnetic Field Calculations to Measurements on a CBA 2-in-1 Magnet System.
DE85012267 **22**-*551,359* PC **A02**/MF **A01**

**BNL-36626**
Design for a High Field Combined Function Superferric Magnet.
DE85014827 **24**-*556,724* PC **A02**/MF **A01**

**BNL-36627**

Performance of Four 4.5 M Two-in-One Superconducting R and D Dipoles for the SSC.
DE85012269 **22**-*551,361* PC **A02**/MF **A01**

**BNL-36628**

Magnetization, Critical Current, and Injection Field Harmonics in Superconducting Accelerator Magnets.
DE85012268 **22**-*551,360* PC **A02**/MF **A01**

**BNL-36629**

Random Errors in the Magnetic Field Coefficients of Superconducting Magnets.
DE85012261 **22**-*551,356* PC **A02**/MF **A01**

**BNL-36630**

Molecular Mechanics Work Station for Protein Conformational Studies.
DE85014224 **24**-*555,310* PC **A02**/MF **A01**

**BNL-36631**

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DE85016051 **25**-*559,470* PC **A02**/MF **A01**

**BNL-36632**

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DE85014226 **24**-*555,471* PC **A02**/MF **A01**

**BNL-36633**

Charged Particle Tracking in High Multiplicity Events at RHIC.
DE85014225 **24**-*556,298* PC **A02**/MF **A01**

**BNL-36634**

Structural Study of the High-Pressure Antiferroelectric Phase of CsH sub 2 PO sub 4.
DE85013309 **24**-*556,595* PC **A02**/MF **A01**

**BNL-36637**

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DE85015195 **25**-*559,532* PC **A02**/MF **A01**

**BNL-36646**

Neutron Resonance Averaging with Filtered Beams.
DE85014191 **24**-*556,816* PC **A02**/MF **A01**

**BNL-36647**

Neutron Scattering Studies of the Heavy Fermion Superconductors.
DE85014829 **24**-*557,029* PC **A02**/MF **A01**

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K Meson-Nucleus Interactions: Strangeness and Nuclear Matter.
DE85014229 **24**-*556,820* PC **A02**/MF **A01**

**BNL-36658**

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**BNL-36659**

Early History of the Cosmotron and AGS at Brookhaven.
DE85014228 **25**-*559,451* PC **A02**/MF **A01**

**BNL-36663**

Synchrotron Radiation Vacuum Chamber Installation and Beam Size.
DE85016052 **25**-*559,471* PC **A02**/MF **A01**

**BNL-36665**

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DE85015192 **24**-*556,649* PC **A02**/MF **A01**

**BNL-36667**

Morphological Stability in the Restricted Model of a Burning Spherical Particle.
DE85015193 **24**-*557,076* PC **A02**/MF **A01**

**BNL-36671**

Seasonal Variations in Atmospheric Chemistry in the Adirondacks.
DE85014227 **24**-*555,087* PC **A02**/MF **A01**

**BNL-36677**

New Method for Pumping an Optical Klystron.
DE85014821 **25**-*559,422* PC **A02**/MF **A01**

**BNL-36683**

Recent Hypernuclear Research at the Brookhaven AGS.
DE85015178 **25**-*559,528* PC **A02**/MF **A01**

**BNL-36684**

Prospects for Observing K exp + Yields pi exp + nu Anti nu.
DE85015189 **25**-*559,531* PC **A02**/MF **A01**

**BNL-36690**

Development of Synthetic Tape Insulation for Both Cryogenic and Ambient Temperature Power Cables.
DE85015180 **25**-*558,134* PC **A02**/MF **A01**

**BNL-36699**

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DE85014832 **24**-*555,766* PC **A02**/MF **A01**

**BNL-36700**

Positron Diffusion in Si.
DE85014831 **24**-*556,601* PC **A02**/MF **A01**

**BNL-36701**

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DE85014830 **24**-*555,765* PC **A02**/MF **A01**

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Replica-Space Renormalization in Random-Field Systems.
DE85014800 **24**-*557,028* PC **A02**/MF **A01**

**BNL-36712**

Operating Experience with Existing Light Sources.
DE85015190 **25**-*559,458* PC **A02**/MF **A01**

**BNL-36713**

Flash Pyrolysis of Coal with Reactive and Non-Reactive Gases.
DE85016055 **26**-*561,971* PC **A02**/MF **A01**

**BNL-36723**

Regional Perspective on Aquatic Effects of Acid Deposition.
DE85014820 **24**-*555,940* PC **A02**/MF **A01**

**BNL-36724**

Who Ordered the Muon. From Families to Communities.
DE85016058 **26**-*561,789* PC **A02**/MF **A01**

**BNL-36725**

New Determination of Sin exp 2 theta/sub W/ from Ratio of Neutrino and Anti-Neutrino Elastic Scattering by Electrons.
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**BNL-36726**

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**BNL-36727**

Reversible Ising Dynamics.
DE85016059 **26**-*561,891* PC **A02**/MF **A01**

**BNL-36735**

Physics Opportunities with Relativistic Heavy Ion Accelerators.
DE85014190 **24**-*556,701* PC **A02**/MF **A01**

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DE85016053 **26**-*561,393* PC **A02**/MF **A01**

**BNL-36757**

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DE85014833 **25**-*557,851* PC **A02**/MF **A01**

**BNL-36779**

Constructing and Testing a Demonstration Siberian Snake.
DE85016064 **26**-*561,735* PC **A02**/MF **A01**

**BNL-36780**

Experiments in the Fragmentation Regions.
DE85016063 **26**-*561,394* PC **A02**/MF **A01**

**BNL-36782**

Summary of the Working Group on the Construction and Demonstration of a Siberian Snake.
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Relativistic Heavy Ion Physics.
DE85017522 **26**-*561,810* PC **A02**/MF **A01**

**BNL-36794**

Induced Formation of Chelating Agents by Pseudomonas aeruginosa Grown in Presence of Thorium and Uranium.
AD-A157 605/7 **23**-*552,357* PC **A03**/MF **A01**

**BNL-36800**

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DE85017520 **26**-*560,551* PC **A02**/MF **A01**

**BNL-36806**

Discussion of Sabotage Vulnerabilities: Consequences of Airborne Releases.
DE85017548 **26**-*561,409* PC **A02**/MF **A01**

**BNL-36836**

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DE84017182 **03**-*507,800* PC **A10**/MF **A01**

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DE85007558 **13**-*529,603* PC **A04**/MF **A01**

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**BNL-51741**

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DE84017243 **03**-*505,780* PC **A03**/MF **A01**

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DE84017244 **03**-*506,262* PC **A14**/MF **A01**

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DE84017184 **03**-*506,318* PC **A06**/MF **A01**

**BNL-51757-V.1**

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DE85002603 **08**-*516,400* PC **A11**/MF **A01**

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DE84017140 **09**-*518,639* PC **A04**/MF **A01**

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DE85005652 **12**-*526,584* PC **A11**/MF **A01**

**BNL-51782**

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DE85007560 **12**-*527,707* PC **A03**/MF **A01**

**BNL-51783**

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DE85002131 **04**-*508,681* PC **A12**/MF **A01**

**BNL-51796**

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DE84017481 **03**-*507,814* PC **A04**/MF **A01**

**BNL-51801**
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DE85002610 **07**-*515,557* PC **A13**/MF **A01**

**BNL-51803**
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DE85002786 **07**-*514,913* PC **A03**/MF **A01**

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DE85002788 **05**-*511,239* PC **A05**/MF **A01**

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**BNL-51862**
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**BNL-51867**
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DE85017010 **26**-*560,423* PC **A04**/MF **A01**

**BNL-51892**
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**BNL-51903**
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DE85017376 **26**-*560,430* PC **A04**/MF **A01**

**BNL-51909**
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DE83751312 **09**-*520,624* PC **A02**/MF **A01**

**BONN-HE-83-4**
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DE83751313 **09**-*520,308* PC **A02**/MF **A01**

**BONN-HE-83-6**
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AD-A149 471/5 **08**-*516,385* PC **A03**/MF **A01**

**BRL-TR-2616**
Combinatorial Geometry Computer Description of the M9 ACE (Armored Combat Earthmover) Vehicle.
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**BRL-TR-2622**
Advanced Flash Suppression Network Involving Alkali Salts.
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**BRL-TR-2623**
Human Engineering of Laboratory Data Acquisition and Control Systems.
AD-A151 576/6 **12**-*526,127* PC **A03**/MF **A01**

**BRL-TR-2624**
Side Moment Exerted by a Two-Component Liquid Payload on a Spinning Projectile.
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**BRL-TR-2625**
Investigation of Several Low-Lying Levels of X Doublet Pi State of NCO Using Argon Laser Excited Fluorescence.
AD-A153 693/7 **16**-*536,951* PC **A03**/MF **A01**

**BRL-TR-2626**
Models of Explosively Driven Metal.
AD-A151 942/0 **13**-*530,279* PC **A04**/MF **A01**

**BRL-TR-2627**
Measurement of Franck-Condon Factors for the v' = 0 Progression in the B-X System of PO.
AD-A152 734/0 **14**-*531,482* PC **A03**/MF **A01**

**BRL-TR-2628**
Liquid Moment on a Filled Coning Cylinder during Spin-Up: Ad Hoc Model.
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**BRL-TR-2630**
Comprehensive Review of Black Powder.
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**BRL-TR-2635**
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**BRL-TR-2636**
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**BRL-TR-2638**
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AD-A152 296/0 **14**-*532,540* PC **A03**/MF **A01**

**BRL-TR-2640**
Theoretical Study of the Propagation of a Mass Detonation.
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**BRL-TR-2641**
Liquid Propellants for Use in Guns - A Review.
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**BRL-TR-2642**
Computational Blast Valve Study.
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**BRL-TR-2643**
Navier-Stokes Computational Study of Axisymmetric Transonic Turbulent Flows with a Two-Equation Model of Turbulence.
AD-A152 653/2 **14**-*532,549* PC **A06**/MF **A01**

**BRL-TR-2644**
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**BRL-TR-2645**
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**BRL-TR-2648**
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**BRL-TR-2655**
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**BRL-TR-2656**
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AD-A158 081/0 **24**-*556,567* PC **A03**/MF **A01**

**BRL-TR-2658**
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**BULL-54-PT-2**

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**CAR-TR-23**
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**CAR-TR-87**
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DE85901112 **19**-*543,040* PC **A02**/MF **A01**

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DE84901817 **05**-*511,617* PC **A03**/MF **A01**

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DE84901821 **04**-*510,445* PC **A02**/MF **A01**

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DE85901981 **26**-*561,224* PC **A02**/MF **A01**

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DE85901857 **24**-*554,632* PC **A03**/MF **A01**

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DE85901965 **25**-*558,009* PC **A02**/MF **A01**

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DE85901980 **26**-*560,852* PC **A02**/MF **A01**

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DE85901982 **26**-*561,019* PC **A02**/MF **A01**

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DE85901160 **19**-*543,941* PC **A02**/MF **A01**

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DE85901234 **19**-*543,221* PC **A03**/MF **A01**

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DE84780399 **01**-*502,523* PC **A02**/MF **A01**

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DE84751888 **09**-*520,419* PC **A02**/MF **A01**

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DE85750639 **17**-*539,066* PC **A02**/MF **A01**

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DE85750622 **17**-*538,467* PC **A02**/MF **A01**

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DE85751040 **19**-*544,179* PC **A02**/MF **A01**

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**CEA-CONF-7253**
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DE85780682 **15**-*533,461* PC **A02**/MF **A01**

**CEA-CONF-7254**
Muon Capture in Hydrogen.
DE85751027 **19**-*544,172* PC **A03**/MF **A01**

**CEA-CONF-7257**
Functional Images Analysis and Visualization in Positron Emission Tomography.
DE85750644 **15**-*533,252* PC **A02**/MF **A01**

**CEA-CONF-7258**
Analysis of Integrated Systems -Gas Generator, Combined Cycle- for Electric Power Generation.
DE85750957 **20**-*545,416* PC **A02**/MF **A01**

**CEA-CONF-7259**
Project of an Energetic System Using a "New" Energy Source: Wind Coldness.
DE85750956 **20**-*545,322* PC **A02**/MF **A01**

**CEA-CONF-7260**
Science of Heat in the PWR Safety Analysis.
DE85750690 **17**-*539,107* PC **A02**/MF **A01**

**CEA-CONF-7261**
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DE85750958 **20**-*545,417* PC **A02**/MF **A01**

**CEA-CONF-7262**
Optimization of a Latent Heat Storage Installation Operating in Periodic Conditions.
DE85750954 **20**-*545,651* PC **A02**/MF **A01**

**CEA-CONF-7263**
Examples of Analysis o' Energetic Systems Using Solar Energy.
DE85750955 **20**-*545,321* PC **A02**/MF **A01**

**CEA-CONF-7268**
Specific Heat of the U and Th Oxychalcogenides ANOY (AN= U, Th, Y= S, Se).
DE85750920 **17**-*539,486* PC **A02**/MF **A01**

**CEA-CONF-7269**
Heat Capacity Study of ThP and Solid Solution UP sub(0.5) As sub(0.5).
DE85750919 **17**-*539,485* PC **A02**/MF **A01**

**CEA-CONF-7270**
Magnetic and Electrical Properties of NpSbTe and NpAsTe.
DE85750921 **17**-*539,487* PC **A02**/MF **A01**

**CEA-CONF-7271**
Crystallographic and Magnetic Property Changes Upon Hydrogen Absorption in Hf sub 2 Fe.
DE85750638 **17**-*539,483* PC **A02**/MF **A01**

**CEA-CONF-7272**
Anomalous Signature Splitting in the (I 13/ 2)sub(N) (H 11/ 2)sub(P) Band of the Odd-Odd Nuclei.
DE85751085 **19**-*544,199* PC **A02**/MF **A01**

**CEA-CONF-7273**
Specific Decontamination Methods: Water Nozzle, Cavitation Erosion.
DE85750922 **17**-*539,025* PC **A02**/MF **A01**

**CEA-CONF-7275**
Mixed Micelle Structure: Charge and Alcohol Influence.
DE85750647 **17**-*537,669* PC **A02**/MF **A01**

**CEA-CONF-7276**
Uranium Extraction from Phosphoric Acid.
DE85750648 **15**-*533,460* PC **A02**/MF **A01**

**CEA-CONF-7279**
Physical Characteristics of a Position Computed Tomography System Using Time-of-Flight Technics.
DE85751046 **19**-*542,555* PC **A02**/MF **A01**

**CEA-CONF-7280**
Evolution of the Nucleus-Nucleus Interaction in the Transition Energy Region.
DE85751088 **19**-*544,202* PC **A02**/MF **A01**

**CEA-CONF-7281**
Operation Margins of Magneto-Optic Arrays.
DE85751557 **21**-*549,169* PC **A02**/MF **A01**

**CEA-CONF-7283**
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DE85751045 **21**-*549,059* PC **A02**/MF **A01**

**CEA-CONF-7285**
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DE85750678 **15**-*533,253* PC **A02**/MF **A01**

**CEA-CONF-7287**
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DE85750680 **15**-*533,254* PC **A02**/MF **A01**

**CEA-CONF-7288**
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DE85750679 **17**-*539,196* PC **A02**/MF **A01**

**CEA-CONF-7289**
Applications of Quantum Field Theory to Statistical Mechanics.
DE85751038 **19**-*544,240* PC **A02**/MF **A01**

**CEA-CONF-7291**
Lectures on the Soliton Theory of Nucleons.
DE85751057 **19**-*544,183* PC **A03**/MF **A01**

**CEA-CONF-7292**
Mass Dispersions in a Time-Dependent Mean-Field Approach.
DE85751078 **19**-*544,194* PC **A02**/MF **A01**

**CEA-CONF-7293**
Mean-Field Description of Nuclei at High Temperature.
DE85751232 **24**-*556,863* PC **A02**/MF **A01**

**CEA-CONF-7294**
Hydrodynamics of a Quark-Gluon Plasma.
DE85751081 **19**-*544,196* PC **A02**/MF **A01**

**CEA-CONF-7295**
Supersymmetry for Disordered Electrons in a Magnetic Field.
DE85751056 **19**-*544,182* PC **A02**/MF **A01**

**CEA-CONF-7298**
Dynamics of Ultra-Relativistic Heavy Ion Collisions in the Presence of Quark-Gluon Matter.
DE85751064 **19**-*544,190* PC **A02**/MF **A01**

**CEA-CONF-7299**
Low Frequency Dynamics in Water and Aqueous Solutions of ZnCl sub 2 : A Comparative Investigation by Raman, Rayleigh Wing and Inelastic Neutron Scattering.
DE85751074 **19**-*542,809* PC **A02**/MF **A01**

**CEA-CONF-7300**
Dynamics of Protons in Water and Aqueous ZnCl sub 2 Solutions.
DE85751073 **19**-*542,806* PC **A02**/MF **A01**

**CEA-CONF-7301**
Dynamics of Supercooled Water Studied by Neutron Scattering.
DE85751075 **19**-*542,810* PC **A02**/MF **A01**

**CEA-CONF-7302**
Daily Storage Management in Heating Systems Based on a Primary Energy Recovery. Applications to Actual Cases.
DE85750697 **14**-*531,975* PC **A03**/MF **A01**

**CEA-CONF-7303**
Triaxial Behaviour of a Micro-Concrete Complete Stress-Strain Curves for Confining Pressures Ranging from 0 to 100 MPa.
DE85750691 **17**-*538,587* PC **A02**/MF **A01**

**CEA-CONF-7307**
Nuclear and Magnetic Domains Revealed by Small Angle Neutron Scattering (S.A.N.S.) In Sputtered Amorphous Alloys.
DE85751065 **21**-*549,166* PC **A02**/MF **A01**

**CEA-CONF-7308**
Comparison of Performances of Standard Low Energy Collimators and a Medium Energy Collimator Specially Designed for Imaging with (p,2n) I-123.
DE85750907 **16**-*535,682* PC **A02**/MF **A01**

**CEA-CONF-7311**
Gamma Radiolysis of Glucose and Relative Compounds: A Spin-Trapping Study.
DE85751155 **25**-*558,021* PC **A02**/MF **A01**

**CEA-CONF-7313**
Description of a Method Giving Access to Initiation and Propagation Cracks Results with One Experiment.
DE85750906 **17**-*538,257* PC **A02**/MF **A01**

**CEA-CONF-7314**
Effect of Irradiation Temperature on the Precipitation in Cold-Worked (C.W.) Ti-Stabilised 316 Stainless Steel.
DE85750905 **17**-*538,256* PC **A02**/MF **A01**

**CEA-CONF-7315**
In-Pile Creep Strain and Failure of CW 316 Ti Pressurized Tubes.
DE85750904 **17**-*539,199* PC **A02**/MF **A01**

**CEA-CONF-7316**
CW 316 Mechanical Properties During Thermal Transients.
DE85750903 **17**-*538,255* PC **A02**/MF **A01**

**CEA-CONF-7317**
Swelling and Microstructure of Neutrons Irradiated 316 Ti SS.
DE85750902 **17**-*538,254* PC **A02**/MF **A01**

**CEA-CONF-7318**
Influence of Helium on Swelling of Steels.
DE85751070 **21**-*548,151* PC **A02**/MF **A01**

**CEA-CONF-7320**
Steady and Transient States of a Two-Phase Counter Current Flow.
DE85750931 **17**-*539,297* PC **A02**/MF **A01**

**CEA-CONF-7322**
Direct Bioconversion of Solar Energy into Organic Chemicals.
DE85750952 **20**-*544,924* PC **A03**/MF **A01**

**CEA-CONF-7325**
Experimental Tests on Buckling of Torispherical Heads Comparison with Plastic Bifurcation Analysis.
DE85751097 **21**-*548,942* PC **A03**/MF **A01**

**CEA-CONF-7326**
Appraisal of Allowable Loads by Simplified Rules.
DE85751098 **19**-*543,936* PC **A02**/MF **A01**

**CEA-CONF-7327**
Experimental and Analytical Study on Buckling of Fluid - Coupled Structures During a Seismic Load.
DE85751099 **19**-*543,937* PC **A02**/MF **A01**

**CEA-CONF-7328**
Computation of Buckling of Imperfect Cylinder under Axial Compression.
DE85751100 **21**-*548,943* PC **A02**/MF **A01**

**CEA-CONF-7329**
Design Against Elasto Plastic Buckling of Shells Proposition of a Methodology.
DE85751101 **21**-*548,944* PC **A02**/MF **A01**

**CEA-CONF-7330**
Electrons and Photons: A Probe for Short Distance Study of Nuclei.
DE85751331 **20**-*546,783* PC **A02**/MF **A01**

**CEA-CONF-7333**
Knock out for Subthreshold Pion Production.
DE85751568 **20**-*546,808* PC **A02**/MF **A01**

**CEA-CONF-7337**
Half-Space Problem for a Transport Equation Issue from a Radiative Transfer Problem.
DE85751184 **25**-*559,614* PC **A02**/MF **A01**

**CEA-CONF-7348**
Microalgae and "In Vitro" Plant Cells for the Photosynthetic Production of Chemical Products.
DE85752292 **25**-*557,633* PC **A02**/MF **A01**

**CEA-CONF-7349**
High Magnetic Field and Very Low Temperature Cryomagnet for Neutron Scattering Experiments.
DE85751303 **20**-*546,996* PC **A02**/MF **A01**

**CEA-CONF-7350**
Electron Scattering and Nuclear Structure.
DE85751571 **20**-*546,809* PC **A03**/MF **A01**

**CEA-CONF-7351**
Narrow and Broad Solitons in the Antiferromagnetic Chains of CsCoCl sub 3 and TMMC.
DE85751925 **25**-*559,815* PC **A02**/MF **A01**

**CEA-CONF-7352**
Microscopic Analysis of Collective Dynamics in Low Energy Fission.
DE85751337 **20**-*546,788* PC **A02**/MF **A01**

**CEA-CONF-7357**
Comparison of Iron Ion Implantation Effects in Bubble Garnet and YAG.
DE85751569 **21**-*549,170* PC **A02**/MF **A01**

**CEA-CONF-7358**
Ion Mixing and Radiation Induced Segregation in the Fe, Ni, Si System.
DE85751170 **25**-*558,448* PC **A02**/MF **A01**

**CEA-CONF-7361**
Structure and Bidimensional Properties of Superconducting Nb-Al Multilayers.
DE85751264 **24**-*557,053* PC **A02**/MF **A01**

**CEA-CONF-7362**
High Critical Temperature Niobium Nitride Film Fabrication for Cryoelectronics.
DE85751228 **24**-*557,050* PC **A02**/MF **A01**

**CEA-CONF-7363**
Fusion Excitation Functions at Near- and sub-Coulomb Barrier for Symmetric and Asymmetric Medium-Mass Systems.
DE85751333 **20**-*546,784* PC **A02**/MF **A01**

**CEA-CONF-7364**
Radiation Damage in Boron Carbide: Swelling and Microcracking.
DE85751187 **25**-*558,376* PC **A02**/MF **A01**

**CEA-CONF-7367**
Collective Variables and Dissipation.
DE85751257 **24**-*556,957* PC **A03**/MF **A01**

**CEA-CONF-7375**
Deep Inelastic Electronuclear Research at the 700 MeV Saclay Linac (ALS).
DE85751567 **20**-*546,807* PC **A02**/MF **A01**

**CEA-CONF-7376**
High Energy Ion Implantation for C-MOS Isolation N-Wells Technology: Some Problems Related to the Use of Multicharged Phosphorous Ions in an Industrial Context.
DE85751554 **20**-*545,886* PC **A02**/MF **A01**

**CEA-CONF-7377**
From Nucleons to Quarks in Nuclei.
DE85751572 **20**-*546,810* PC **A02**/MF **A01**

**CEA-CONF-7378**
Skyrmions and Quarks in Nuclei.
DE85751272 **24**-*556,882* PC **A02**/MF **A01**

**CEA-CONF-7380**
Some Aspects of Heavy Ion Macrophysics.
DE85751302 **20**-*546,769* PC **A03**/MF **A01**

**CEA-CONF-7383**
Monitoring of the Boundary-Layer Stratification by a Scanning Mie Lidar During the FOS 83 Experiment.
DE85752294 **25**-*557,302* PC **A02**/MF **A01**

**CEA-CONF-7384**
DIAL Lidar Measurements of Atmospheric Pollutants (SO Sub 2 , O sub 3 ) During the Fos-Berre 83 Experiment.
DE85751349 **21**-*547,769* PC **A02**/MF **A01**

**CEA-CONF-7385**
Tunneling Spectroscopy in NbN Based Josephson Junctions.
DE85751263 **24**-*557,052* PC **A02**/MF **A01**

**CEA-CONF-7386**
Composition Modulation Measurements in Thin 2D-Superconducting Multilayers.
DE85751300 **20**-*546,493* PC **A02**/MF **A01**

**CEA-CONF-7388**
New Directions in Liquid Wastes Treatment.
DE85751207 **25**-*559,163* PC **A02**/MF **A01**

**CEA-CONF-7389**
Vitrification Experience and Projects in France.
DE85751208 **25**-*559,164* PC **A02**/MF **A01**

**CEA-CONF-7390**
Semimetallic Behaviour of SmS at High Pressure.
DE85751301 **21**-*549,167* PC **A02**/MF **A01**

**CEA-CONF-7391**
Metastable Magnetic Polaron Effects in SmS.
DE85751229 **24**-*557,051* PC **A02**/MF **A01**

**CEA-CONF-7392**
Radiation Damage in SmS, SmSsub(1-X)Psub(X) and SmB sub 6.
DE85751188 **25**-*559,814* PC **A02**/MF **A01**

**CEA-CONF-7403**
Fragmentation Processes in Nuclear Reactions.
DE85751335 **20**-*546,786* PC **A03**/MF **A01**

**CEA-CONF-7404**
Loop for 4 Light Water Fuel Pins Irradiated at the OSIRIS Reactor. Development of Techniques for Dosimetry.
DE85751560 **20**-*546,373* PC **A02**/MF **A01**

**CEA-CONF-7406**
Application of Ultramicrotome Section Technique to the Characterization of Nuclear Glass Durability.
DE85751158 **26**-*561,482* PC **A02**/MF **A01**

**CEA-CONF-7407**
Aerosol Behavior in the Reactor Containment Building During Severe Accident.
DE85751252 **24**-*556,451* PC **A02**/MF **A01**

**CEA-CONF-7408**
Finite Element Method for Flow Problems in Blast Loading.
DE85751251 **24**-*556,507* PC **A02**/MF **A01**

**CEA-CONF-7418**
Chemistry of Actinides and Lanthanides. New Extractants and Separation Methods.
DE85751945 **25**-*559,166* PC **A03**/MF **A01**

**CEA-CONF-7430**
Chiral Bags, Skyrmions and Quarks in Nuclei.
DE85780915 **20**-*546,826* PC **A04**/MF **A01**

**CEA-CONF-7431**
Collective Variables and Dissipation.
DE85751555 **20**-*546,950* PC **A03**/MF **A01**

**CEA-CONF-7432**
Some Clues for the Iron Origin in Galaxy Clusters.
DE85752049 **26**-*560,086* PC **A02**/MF **A01**

**CEA-CONF-7434**
Microstructural Information from Channeling Measurements.
DE85780914 **20**-*546,488* PC **A02**/MF **A01**

**CEA-CONF-7436**
Fracture Mechanics Limitations for Short Cracks and the Non-Propagating Cracks.
DE85751924 **25**-*558,450* PC **A02**/MF **A01**

**CEA-CONF-7437**
R And D Advances in High Temperature Thermocouples for Nuclear Utilization in Severe Environment.
DE85751990 **25**-*559,268* PC **A02**/MF **A01**

**CEA-CONF-7440**
Design of the Helium Refrigerator for TORE SUPRA.
DE85751559 **20**-*546,097* PC **A02**/MF **A01**

**CEA-CONF-7441**
Thermal Cycling Machine for Cryoelectronic Devices Characterization.
DE85751595 **21**-*548,685* PC **A02**/MF **A01**

**CEA-CONF-7442**
Automatic Point Testing Machine at 78 K.
DE85751594 **21**-*548,684* PC **A02**/MF **A01**

**CEA-CONF-7443**
Dynamic Cooling System for Cryogenic Sensors.
DE85751593 **21**-*548,261* PC **A02**/MF **A01**

**CEA-CONF-7444**
Prospects in Magnetic Refrigeration.
DE85751558 **20**-*545,656* PC **A02**/MF **A01**

**CEA-CONF-7450**
Study of Crystalline and Amorphous DyAg by Muon Spin Relaxation.
DE85752068 **26**-*561,926* PC **A02**/MF **A01**

**CEA-CONF-7452**
Mu SR-Studies of Magnetic Properties of Metallic Rare Earth Compounds.
DE85752073 **26**-*561,927* PC **A03**/MF **A01**

**CEA-CONF-7453**
Radiation Damage and Enhanced Short Range Ordering in Amorphous Cu sub 50 Ti sub 50.
DE85751565 **20**-*545,513* PC **A02**/MF **A01**

**CEA-CONF-7464**
Measurements of Neutronic Fluxes and Energy Spectrums inside French PWR Containment.
DE85751561 **21**-*548,890* PC **A02**/MF **A01**

**CEA-CONF-7465**
Neutron Dose Rate in the Upper Part of a PWR Containment. Comparison Between Measurements and TRIPOLI-2 Calculations.
DE85751563 **21**-*548,892* PC **A02**/MF **A01**

**CEA-CONF-7467**
Measurements of the gamma Radiation Spectrum under the Vessel of a 900 MW PWR.
DE85751562 **21**-*548,891* PC **A02**/MF **A01**

**CEA-CONF-7471**
Development of a Continuous Dissolution Process for the New Reprocessing Plants at La Hague.
DE85751987 **25**-*559,324* PC **A02**/MF **A01**

**CEA-CONF-7472**
Fast Breeder Reactor Fuel Reprocessing in France.
DE85751989 **25**-*559,325* PC **A02**/MF **A01**

**CEA-CONF-7479**
Fluorescence Emission by Molecular Impurities in Irradiated and Non-Irradiated Silica.
DE85752056 **26**-*561,519* PC **A02**/MF **A01**

**CEA-CONF-7486**
Order and Disorder in Transition Metal Carbides and Nitrides: Experimental and Theoretical Aspects.
DE85752053 **26**-*560,892* PC **A02**/MF **A01**

**CEA-CONF-7500**
Influence of Irradiation Defects on Anelastic Properties of Magnesium.
DE85751944 **25**-*558,452* PC **A02**/MF **A01**

**CEA-CONF-7507**
Elastic-Plastic Waves in UV 0.2 Uranium Alloy.
DE85752078 **26**-*560,943* PC **A02**/MF **A01**

**CEA-CONF-7508**
Phase Diagram and Dynamical Behavior of Aggregated Diethylhexyl Phosphate Solutions.
DE85751564 **20**-*544,986* PC **A02**/MF **A01**

**CEA-CONF-7511**
Zirconium Fabrication and Junction Between Zirconium or Titanium and Stainless Steel.
DE85781586 **26**-*560,944* PC **A03**/MF **A01**

**CEA-CONF-7523**
Phase Stability under Irradiation.
DE85752058 **26**-*560,942* PC **A03**/MF **A01**

**CEA-CONF-7529**
Constructive Approach to the Ground-State Energy of a Hard-Core Square-Well Fermion System.
DE85752067 **26**-*561,894* PC **A02**/MF **A01**

**CEA-CONF-7534**
Aging Irradiation of Polymers. Dose-Rate and Test Sequence Influence.
DE85751314 **21**-*548,184* PC **A03**/MF **A01**

**CEA-CONF-7535**
Study on the Radiation Aging of Polymers.
DE85751313 **21**-*548,183* PC **A03**/MF **A01**

**CEA-CONF-7536**
Synergy Effect in Accident Simulation.
DE85751316 **20**-*546,370* PC **A03**/MF **A01**

**CEA-CONF-7537**
Qualification Rules of Important Electrical Equipments for Safety.
DE85751315 **21**-*548,945* PC **A02**/MF **A01**

**CEA-CONF-7538**
Assessment of Seismic Hazard for NNP Sites in France Analysis of Several Aftershocks of November 8, 1983, Liege Earthquake.
DE85751317 **21**-*547,879* PC **A02**/MF **A01**

**CEA-CONF-7539**
Simulators as Safety Analysis Tool.
DE85751318 **21**-*548,870* PC **A02**/MF **A01**

**CEA-CONF-7542**
Perspective of Diffusion of Imaging Technologies.
DE85751947 **25**-*557,668* PC **A02**/MF **A01**

**CEA-CONF-7543**
Basic Technological Aspects and Optimization Problems in X-Ray Computed Tomography (C.T.).
DE85751992 **25**-*557,669* PC **A02**/MF **A01**

**CEA-CONF-7544**
Time-of-Flight Positron Emission Tomography (T.O.F P.E.T.).
DE85751993 **25**-*557,670* PC **A02**/MF **A01**

**CEA-CONF-7545**
Strategies of Reconstruction Algorithms for Computerized Tomography.
DE85751994 **25**-*557,671* PC **A02**/MF **A01**

**CEA-CONF-7583**
Energy Transfer in Covalently Linked and Face to Face Bisporphyrins.
DE85752376 **26**-*560,788* PC **A02**/MF **A01**

**CEA-CONF-7591**
Micro-Temporal and Spectral Structure of Storage Ring Free Electron Lasers.
DE85752031 **26**-*561,710* PC **A02**/MF **A01**

**CEA-CONF-7595**
Performances of a Picosecond Streak Camera Used in Conjunction with a Photodiode Array Measuring System.
DE85752045 **26**-*561,306* PC **A02**/MF **A01**

**CEA-CONF-7629**
Cerebral Haemodynamic and Metabolic Changes in Carotid Artery Occlusion: A PET Study.
DE85752076 **26**-*560,311* PC **A02**/MF **A01**

**CEA-CONF-7632**
Advanced Immobilization Processes for Fuel Hulls and Dissolver Residues.
DE85752077 **26**-*561,487* PC **A02**/MF **A01**

**CEA-CONF-7677**
Molecular Dynamic Study of Defects Created by Irradiation in Vitreous Silica.
DE85752054 **26**-*560,893* PC **A02**/MF **A01**

**CEA-CONF-7683**
Determination of Hydrazoic Acid in the Solutions of the Purex Process.
DE85752060 **26**-*561,486* PC **A02**/MF **A01**

**CEA-CONF-7689**
Gas Adsorption During Storage of Plutonium Dioxide Powders.
DE85752062 **26**-*561,423* PC **A02**/MF **A01**

**CEA-CONF-7693**
Laser Isotopic Separation. Performance Estimation.
DE85752059 **26**-*561,384* PC **A02**/MF **A01**

**CEA-CONF-7703**
Coulometric Determination of Americium and Curium for the Preparation of Reference Solutions.
DE85752061 **26**-*560,460* PC **A02**/MF **A01**

**CEA-CONF-7718**
Reaction of Two Amino-Acids: Alanine and Threonine with UF sub 6 in Anhydrous HF.
DE85752055 **26**-*560,516* PC **A02**/MF **A01**

**CEA-CONF-7719**
Study of Lead and Cadmium Cryptate Reduction by Pulsed Radiolysis.
DE85752063 **26**-*560,517* PC **A02**/MF **A01**

**CEA-CONF-7730**
Study of Structured Mixtures Water-Dextran by Radiolysis and Photolysis. Case of Electron Transfer Between Zinc Porphyrin and Methylviologen.
DE85752057 **26**-*560,546* PC **A02**/MF **A01**

**CEA-CONF-7783**
Development of Vertical Axis Wind Turbines Darrieus Type, 5M Diameter, at Grenoble (France).
DE85752377 **26**-*560,849* PC **A02**/MF **A01**

**CEA-CONF-7787**
Quality Factor in Earth Crust by Analysis and Modelling of Lg Waves.
DE85752371 **25**-*558,113* PC **A03**

**-CEA-DGR-SEP---83-365**
Molten Salt Reactors. Synthesis of Studies Realized Between 1973 and 1983. General Synthesis.
DE85750031 **15**-*534,670* PC **A05**/MF **A01**

**-CEA-DGR-SEP---83-366**
Molten Salt Reactors. Synthesis of Studies Realized Between 1973 and 1983. Chemistry File.
DE85750026 **20**-*546,364* PC **A03**/MF **A01**

**CEA-N-2075**
Experimental Tests on Buckling of Ellipsoidal Vessel Heads under Internal Pressure.
CEA-N-2075 **20**-*546,417* PC **A06**/MF **A01**

**CEA-N-2200**
Neutron Scattering from exp 206 Pb, exp 207 Pb, exp 208 Pb and exp 209 Bi in the Energy Range 7.5-13.5 MeV.
DE81700239 **20**-*546,582* PC **A02**/MF **A01**

**CEA-N-2299**
Long Life Boron-Lined Proportional Counters Fitted to the Start-Up Range of the Nuclear Reactors.
DE84780418 **01**-*502,261* PC **A03**/MF **A01**

**CEA-N-2319**
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DE84751398 **03**-*507,375* PC **A08**/MF **A01**

**CEA-N-2363**
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DE84752347 **15**-*534,847* PC **A11**/MF **A01**

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DE85750026 **20**-*546,364* PC **A03**/MF **A01**

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DE85750027 **15**-*534,666* PC **A03**/MF **A01**

**CEA-N-2381(PT.4)**
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DE85750028 **15**-*534,667* PC **A04**/MF **A01**

**CEA-N-2381(PT.5)**
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DE85750029 **15**-*534,668* PC **A06**/MF **A01**

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DE85750030 **15**-*534,669* PC **A04**/MF **A01**

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DE85750031 **15**-*534,670* PC **A05**/MF **A01**

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DE85780726 **15**-*535,011* PC **A06**/MF **A01**

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**CEA-N-2386**
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DE84752346 **12**-*527,984* PC **A07**/MF **A01**

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Influence of the Opacity Truncation around nu = 0 in the Relaxation of Radiation with Material Energy.
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**CEA-N-2388**
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DE85751199 **25**-*559,616* PC **A12**/MF **A01**

**CEA-N-2389**
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DE85780688 **17**-*538,702* PC **A03**/MF **A01**

**CEA-N-2390**
Buckling of Dished Heads under Internal Pressure. Experimental Tests Performed from 1981 to 1983 at Saclay.
DE85750653 **17**-*539,101* PC **A08**/MF **A01**

**CEA-N-2392**
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DE85750024 **15**-*533,047* PC **A04**/MF **A01**

**CEA-N-2393**
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DE85750930 **15**-*534,967* PC **A03**/MF **A01**

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**CEA-N-2399**
Production of Intermediate Vector Bosons W and Z in Proton and Anti-Proton Interactions at 540 GeV in the Center of Mass.
DE85750929 **15**-*534,966* PC **A10**/MF **A01**

**CEA-N-2400**
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DE85751577 **20**-*546,812* PC **A12**/MF **A01**

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DE85751031 **19**-*544,239* PC **A06**/MF **A01**

**CEA-N-2402**
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DE85751033 **19**-*544,225* PC **A04**/MF **A01**

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DE85751032 **19**-*544,173* PC **A03**/MF **A01**

**CEA-N-2408**
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DE85751072 **21**-*548,941* PC **A04**/MF **A01**

**CEA-N-2409**
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DE85751029 **21**-*548,150* PC **A06**/MF **A01**

**CEA-N-2410**
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DE85751216 **25**-*558,991* PC **A04**/MF **A01**

**CEA-N-2412**
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DE85751273 **25**-*558,198* PC **A02**/MF **A01**

**CEA-N-2413**
ANTHEM Code. An Hybrid and Implicit Model of Collisionnal Plasma Simulation.
DE85751030 **19**-*544,224* PC **A03**/MF **A01**

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DE85752064 **26**-*561,866* PC **A07**/MF **A01**

**CEA-N-2415**
Introduction to Monte-Carlo Method.
DE85751574 **20**-*545,568* PC **A06**/MF **A01**

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DE81700401 **20**-*546,182* PC **A05**/MF **A01**

**CEA-R-5092**
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DE81700509 **20**-*544,953* PC **A06**/MF **A01**

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DE84780423 **01**-*501,064* PC **A03**/MF **A01**

**CEA-R-5217**
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DE84780424 **01**-*502,262* PC **A05**/MF **A01**

**CEA-R-5219**
Alpha Emitters Activity Measurement Using the Defined Solid Angle Method.
DE84780425 **01**-*502,238* PC **A06**/MF **A01**

**CEA-R-5221**
Effects of Pressure and Irradiation on the Transport Properties of Samarium Compounds with Unstable Valence.
DE84780426 **01**-*502,637* PC **A12**/MF **A01**

**CEA-R-5239**
Enbrittlement of the U-7,5 Nb-2,5 *Zr* Uranium Alloy in Gaseous Environments.
DE85751941 **25**-*558,451* PC **A14**/MF **A01**

**CEA-R-5240-PT.1**
Hydrogen Influence on Metals Behaviour. Influence of Superficial Oxides and Trapping on the Permeability to Hydrogen and Its Isotopes of Iron Base Alloys, Especially Construction and Stainless Steels.
DE85750601 **17**-*538,249* PC **A14**/MF **A01**

**CEA-R-5240-PT.2**
Hydrogen Influence on Metals Behaviour. Application of Analog Calculus to the Study of Diffusion in Solids.
DE85750602 **17**-*538,250* PC **A09**/MF **A01**

**CEA-R-5243**
Research of a Fracture Criterion for Ductile Metals. Application to Austenitic Stainless Steels.
DE85750020 **17**-*538,246* PC **A14**/MF **A01**

**CEA-R-5244**
Kinetic Versus Mechanical Modeling of Two-Phase Flow. On the Influence of Mechanical Terms on the Void Fraction and Velocities in Quasi-Developed Flows.
DE84752016 **05**-*512,422* PC **A04**/MF **A01**

**CEA-R-5246**
Stability of Thin Shells. Buckling of a Beam, Due to Cumulated Plastic Deformations under Cyclic Thermal Loading. Study of a Simplified Model.
DE84751850 **10**-*523,085* PC **A04**/MF **A01**

**CEA-R-5248**
Phonon Spectroscopy with Superconducting Tunnel Junctions.
DE84752023 **05**-*512,059* PC **A05**/MF **A01**

**CEA-R-5249**
Structural Evolution of Alloy 800 Induced by Thermal Aging and Their Consequences of the Mechanical Properties of the Material.
DE84752143 **08**-*516,867* PC **A08**/MF **A01**

**CEA-R-5251**
Experimental Absorption and Desorption Study on a Combination of sup 60 Co, sup 51 Cr, sup 137 Cs, sup 54 Mn and sup 22 Na in the Carp (Cyprinus Carpio L.).
DE85750021 **15**-*533,439* PC **A04**/MF **A01**

**CEA-R-5253**
Study of Creep, Fatigue and Creep-Fatigue Crack Growth at High Temperature (550 degrees C) in an 316 L Austenitic Stainless Steel.
DE84752144 **08**-*516,868* PC **A07**/MF **A01**

**CEA-R-5254**
Development and Application of a Dosimetry Reference for High-Energy Neutron Beams.
DE85750928 **16**-*535,683* PC **A05**/MF **A01**

**CEA-R-5255**
Relation Between Physicomechanical Properties and Diffusion Phenomena in Composite Materials.
DE85750652 **17**-*539,021* PC **A14**/MF **A01**

**CEA-R-5257**
Influence of an Uniaxial Stress on Point Defects.
DE85750022 **17**-*539,274* PC **A09**/MF **A01**

**CEA-R-5258**
Ventilation of a Nuclear Space: Modelling, Experimental Validation and Consequences.
DE85780686 **17**-*538,396* PC **A11**/MF **A01**

**CEA-R-5260**
Experimental and in Situ Investigations on Americium, Curium and Plutonium Behaviour in Marine Benthic Species: Transfer from Water or Sediments.
DE85750925 **17**-*537,751* PC **A09**/MF **A01**

**CEA-R-5262**
Human Food Chain Contamination. The Case of Meat in the EEC in 1977.
DE85780689 **17**-*537,577* PC **A08**/MF **A01**

**CEA-R-5263**
Contribution to the Optimization of Worker's Radiological Protection in a Uranium Mine.
DE85780691 **17**-*537,834* PC **A04**/MF **A01**

**CEA-R-5264**
Calibration of a Recoil Proton Telescope Used for Intense Neutron Pulse Measurements.
DE85750927 **16**-*536,578* PC **A05**/MF **A01**

**CEA-R-5266**
Retention and Excretion of Radionuclides after Incorporation by Inhalation in the Adult Man.
DE85751566 **21**-*547,693* PC **A10**/MF **A01**

**CEA-R-5267**
Impulse Response Calculation for a P.I.N. Silicon Detector Irradiated by a Dirac Function of Radiation (Gamma or Proton).
DE85750926 **16**-*536,577* PC **A05**/MF **A01**

**CEA-R-5268**
Model for Cesium 137 Transfer in the Compartments of a Simplified Fresh Water Ecosystem.
DE85780687 **17**-*539,075* PC **A09**/MF **A01**

**CEA-R-5269**
Tritium Behaviour in Higher Plants.
DE85750924 **17**-*538,880* PC **A04**/MF **A01**

**CEA-R-5270**
Lanthanides and Trivalent Actinides Complexation by Tripyridyl Triazine. Applications to Liquid-Liquid Extraction.
DE85751195 **25**-*559,323* PC **A10**/MF **A01**

**CEA-R-5271**
Analysis of beta , X, and gamma Emitting Nuclides in Radioactive Mixtures; Results of Interlaboratory Tests R15, R16, R17 and R18.
DE85751217 **25**-*559,211* PC **A04**/MF **A01**

**CEA-R-5273**
Influence of Different Irradiation Facilities on the Response of Radioprotection Devices.
DE85751218 **25**-*558,992* PC **A10**/MF **A01**

**CEA-R-5274**
Stability of Void Fraction Waves and Bubble-Slug Transition.
DE85751201 **25**-*559,418* PC **A05**/MF **A01**

**CEA-R-5275**
Elemental Analysis of Sediments and Organisms from the Cape Verde Abyssal Plain (CV 1 and CV 2 Sites).
DE85751194 **25**-*557,988* PC **A02**/MF **A01**

**CEA-R-5276**
Quick Evaluation of the Neutron Dose Following a Criticality Accident by Measurement of Sodium 24 Activity.
DE85751198 **25**-*559,209* PC **A03**/MF **A01**

**CEA-R-5277**
Experimental Study on the Adiabatic Shear Bands.
DE85751196 **25**-*558,449* PC **A08**/MF **A01**

**CEA-R-5279**
Free Electron Laser on the ACO Storage Ring.
DE85751215 **25**-*559,425* PC **A12**/MF **A01**

**CEA-R-5280**
Absolute and Intrinsic Response Probabilities of Scintillators Presenting Straight Truncated Cylindrical Geometries to Photons Imitted by Sources of the Same Shape.
DE85751202 **25**-*558,989* PC **A04**/MF **A01**

**CEA-R-5281**
Modelisation of Soluble Aerosols Behaviour in the Atmosphere of a PWR Nuclear Reactor in Case of Accident.
DE85751197 **25**-*559,208* PC **A10**/MF **A01**

**CEA-R-5282**
Transfer of SO sub 2 and Effects on Plants.
DE85751221 **21**-*547,714* PC **A03**/MF **A01**

**CEA-R-5283**
Role of the Electronic Structure in the Relative Easiness of the Glide Systems in Hexagonal Close-Packed Metals.
DE85751998 **25**-*558,454* PC **A09**/MF **A01**

**CEA-R-5284**
Analysis of Some Basic Studies on the Condensation in the Presence of Non-Condensable Along a Plane Plate.
DE85780903 **21**-*548,893* PC **A04**/MF **A01**

**CEA-R-5285**
Distribution of Six Radionuclides Between Soluble and Particulate Phase at the Sea-Freshwater Interface.
DE85780904 **20**-*546,307* PC **A09**/MF **A01**

**CEA-R-5286**
Use of Muons Beams in Material Science.
DE85780905 **20**-*547,000* PC **A05**/MF **A01**

**CEA-R-5291**
Irradiation Defects in the A-15 Compounds V sub 3 Si and Nb sub 3 Ge: Effects on Superconducting and Transport Properties.
DE85751940 **25**-*559,816* PC **A08**/MF **A01**

**CEA-R-5292**
Electron Microscopy of Some Irradiated Solids.
DE85751996 **25**-*558,453* PC **A05**/MF **A01**

**CEA-R-5293**
Definition of Quality Criterions for the Test of Software Used in gamma Spectrometry: Identification and Dosage of Radionuclides in a Complex Mixture.
DE85751997 **25**-*558,993* PC **A04**/MF **A01**

**CECOM-TR-85-1**
Transport Theory of Millimeter Wave Propagation in Woods and Forests.
AD-A151 883/6 **13**-*530,561* PC **A05**/MF **A01**

**CECOM-81-0136-6**
UHF (Ultrahigh Frequency) Radiowave Propagation through Forests.
AD-A149 518/3 **08**-*518,181* PC **A11**/MF **A01**

**CECOM-82-J030-F**
Fiber Optic Expanded Beam Connector.
AD-A154 057/4 **17**-*539,336* PC **A05**/MF **A01**

**CECOM-82-J071-3**
Multiwavelength Bidirectional Coupler-Decouplers.
AD-A147 009/5 **02**-*504,895* PC **A03**/MF **A01**

**CEE-180**
Mesures des Performances des Transpondeurs Embarques sur les Avions Utilisant l'Aeroport d'Orly (Measurement of the Performance of Airborne Transponders on Aircraft Taking Off a. Orly Airport).
PB85-223360 **22**-*550,950* PC **E11**/MF **E11**

**CEE-182**
Production du Systeme de Traitement Initial des Plans de Vol STIP-CAUTRA 4, Rapport de fin de Projet (Initial Flight Plan Data Processing System STIP-CAUTRA 4, Software Implementation Report).
PB85-241073 **25**-*557,217* PC **E04**/MF **E04**

**CEER-S-186**
Research Solar Pond: Design and Instrumentation.
PB85-123784 **05**-*511,598* PC **A02**/MF **A01**

**CEER-X-189**
Combustibles a Base de Mezclas de Carbon y Agua como una Alternativa Viable para la Industria Electrica (Coal-Water Mixture Based Fuels as a Viable Alternative for the Electric Industry).
PB85-123727 **05**-*512,620* PC **A02**/MF **A01**

**CEER-X-190**
Estudios Sobre Energia Oceanica en Puerto Rico (Studies on Ocean Energy in Puerto Rico).
PB85-123289 **04**-*509,329* PC **A03**/MF **A01**

**CEGB-RD-B-N-4699**
Stereoscopic Television System for Reactor Inspection.
CEGB-RD-B-N-4699 **20**-*546,418* PC **A02**/MF **A01**

**CEGB-RD-TPRD/B-0416/N84**
Experimental Study of the Time Dependence of Uptake from Soil of sup 137 Cs, sup 106 Ru, sup 144 Ce and sup 99 Tc into Green Vegetables, Wheat and Potatoes.
DE85701872 **26**-*561,507* PC **A04**/MF **A01**

**CEGB-TPRD/B-0217/N83**
Velocity of Missiles Generated by the Disintegration of Gas-Pressurised Vessels and Pipes.
DE84780451 **01**-*502,188* PC **A03**/MF **A01**

**CEGB-TPRD/B-0236/N83**
Development of Image Analysis for Graphite Pore-Structure Determination Using Fluorescence Techniques.
DE84702459 **01**-*501,503* PC **A03**/MF **A01**

**CEGB-TPRD/B-0248/N83**
'Compensation Effect' in the Graphite/CO sub 2 Reaction.
DE84702338 **03**-*505,874* PC **A03**/MF **A01**

**CEGB-TPRD/B-0264/N83**
High Temperature Irradiation Creep in Austenitic Steels.
DE84702009 **03**-*506,427* PC **A02**/MF **A01**

**CEGB-TPRD/B-0303/N83**
Fission Product Retention During Faults Involving Steam Generator Tube Rupture.
DE84780456 **01**-*502,239* PC **A04**/MF **A01**

**CEGB-TPRD/B-0333/N83**
Program FIZZICAL for the Application of ICRP and Other Metabolic Data to the Calculation of Internal Doses.
DE84702004 **01**-*500,845* PC **A07**/MF **A01**

**CEGB-TPRD/B-0345/N83**
Minimum Critical Crack Depths in Pressure Vessels Guidelines for Nondestructive Testing.
DE84703150 **08**-*517,603* PC **A02**/MF **A01**

**CEGB-TPRD/B-0351/N83**
Comparison of Reactor Surveillance and Materials Test Reactor Data on the Radiation Embrittlement of Water Reactor Pressure Vessel Steels.
DE84780457 **01**-*502,264* PC **A03**/MF **A01**

**CEGB-TPRD/B-0366/N83**
Computerised System for Measuring the Fracture Resistance of Ductile Steels Using the Unloading Compliance Method.
DE84703396 **17**-*538,225* PC **A02**/MF **A01**

**CEGB-TPRD/B-0379/N84**
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DE84703397 **20**-*545,950* PC **A02**/MF **A01**

**CEGB-TPRD/B-0426/N84**
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DE84703138 **08**-*517,574* PC **A03**/MF **A01**

**CEGB-TPRD/B-0441/N84**
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DE85701875 **25**-*559,203* PC **A03**/MF **A01**

**CEGB-TPRD/B-0442/N84**
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DE85701882 **25**-*559,101* PC **A02**/MF **A01**

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DE85701877 **25**-*557,816* PC **A02**/MF **A01**

**CEGB-TPRD/B-0460/N84**
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DE85701878 **25**-*557,817* PC **A02**/MF **A01**

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DE84901860 **04**-*510,111* PC **A11**/MF **A01**

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DE84901859 **09**-*520,094* PC **A03**/MF **A01**

**CENBG-8215**
Contribution to the Study of sup 193 Au, sup 194 Hg and sup 198 Hg Compound Nuclei.
DE84780428 **01**-*502,526* PC **A04**/MF **A01**

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Experimental Results from Ion Reactions at High Energy (E/A > > 800 MeV).
DE85901028 **22**-*551,645* PC **A04**/MF **A01**

**CERN/EP-84-84**
Observation of Polarization in Diffractive Dissociation p Yields lambda sup 0 + K sup + at the CERN-ISR.
DE85901025 **20**-*546,846* PC **A02**/MF **A01**

**CERN-EP-84-85**
P Anti p Annihilations at Rest in Hydrogen Gas: Report on Preliminary Results of the ASTERIX Experiment at LEAR.
DE85901050 **24**-*556,895* PC **A02**/MF **A01**

**CERN-EP-84-110**
Capture Ratio N/M in the EC beta Decay of exp 163 Ho.
DE85901939 **26**-*561,881* PC **A02**/MF **A01**

**CERN-EP-84-118**
Experimental Summary: Selected Highlights.
DE85900483 **24**-*556,890* PC **A03**/MF **A01**

**CERN-EP-84-125**
Message from Light Ions. An Experimental Review of the Search for Abnormal Phenomena in High-Energy Nucleus-Nucleus Collisions.
DE85900486 **20**-*546,832* PC **A03**/MF **A01**

**CERN-EP-84-130**
Design of a Macrocell Array for Use in High Energy Physics.
DE85900490 **22**-*550,185* PC **A02**/MF **A01**

**CERN-EP-84-135**
Physics Results of the UA1 Collaboration at the CERN Proton-Antiproton Collider.
DE85900484 **22**-*551,634* PC **A03**/MF **A01**

**CERN-EP-84-136**
Limits on Lepton Mixing Parameters from Searches for Neutrino Decays.
DE85900487 **22**-*551,635* PC **A02**/MF **A01**

**CERN-EP-84-137**
Measurements of the Electroweak Mixing Angle.
DE85900485 **24**-*556,891* PC **A02**/MF **A01**

**CERN-EP-84-138**
Forward Calorimeter for HERA.
DE85901035 **20**-*546,576* PC **A02**/MF **A01**

**CERN-EP-84-139**
Silicon Detectors and Associated Electronics Oriented to Calorimetry.
DE85901003 **24**-*556,314* PC **A03**/MF **A01**

**CERN-EP-84-140**
Results from PS 172.
DE85901022 **20**-*546,845* PC **A02**/MF **A01**

**CERN-EP-84-145**
Formation of Charmonium States in Antiproton-Proton Annihilation.
DE85901023 **22**-*551,644* PC **A02**/MF **A01**

**CERN-EP-84-146**
Energy Resolution and Longitudinal Shower Development in a Si/W Electromagnetic Calorimeter.
DE85901036 **20**-*546,160* PC **A02**/MF **A01**

**CERN-EP-84-150**
Electroweak Neutral-Current Interactions.
DE85901034 **22**-*551,648* PC **A02**/MF **A01**

**CERN-EP-84-152**
Strong Interaction: Experimental Approaches.
DE85900497 **20**-*546,834* PC **A04**/MF **A01**

**CERN-EP-84-153**
Inclusive Lepton-Hadron Experiments.
DE85900496 **22**-*551,638* PC **A03**/MF **A01**

**CERN-EP-84-158**
Physics with p Anti p Atoms at LEAR.
DE85900500 **20**-*546,835* PC **A02**/MF **A01**

**CERN-EP-84-165**
Nucleus-Nucleus Collisions at High Energies.
DE85900482 **20**-*546,831* PC **A04**/MF **A01**

**CERN-EP-85-01**
GAMS at IHEP (Institut Interuniversitaire des Sciences Nucleaires, Brussels, Belgium) and at CERN (European Organization for Nuclear Research).
DE85900489 **22**-*551,119* PC **A02**/MF **A01**

**CERN-EP-85-17**
New Possibilities with Recoilless Kinematics Using High Quality Proton Beams.
DE85900494 **24**-*556,893* PC **A02**/MF **A01**

**CERN-EP-85-20**
Stable Atomic Hydrogen: Polarized Atomic Beam Source.
DE85900491 **24**-*556,892* PC **A02**/MF **A01**

**CERN-EP-85-21**
Report on the CERN 1982 Beam Dump Experiments.
DE85900492 **22**-*551,636* PC **A02**/MF **A01**

**CERN-EP-85-27**
Realistic Calculations Concerning Electron Cooling in Storage Rings.
DE85900488 **22**-*551,501* PC **A02**/MF **A01**

**CERN-EP-85-49**
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DE85901959 **26**-*561,781* PC **A02**/MF **A01**

**CERN-EP-85-50**
Hardware Processor for on-Line Event Reconstruction.
DE85901955 **26**-*561,405* PC **A02**/MF **A01**

**CERN-EP-85-64**
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DE85750520 **15**-*534,906* PC **A05**/MF **A01**

**CERN-TH-3946/84**
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**CERN-77-20**
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DE84703424 **15**-*534,808* PC **A03**/MF **A01**

**CERN-84-02**
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**CERN-84-03**
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**CERN-84-04**
Introduction to Transfer Lines and Circular Machines.
DE84703425 **15**-*534,809* PC **A04**/MF **A01**

**CERN-84-05**
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DE84703454 **10**-*522,380* PC **A02**/MF **A01**

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DE85701385 **25**-*558,197* PC **A02**/MF **A01**

**CERN-84-14**
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DE85702035 **25**-*559,051* PC **A03**/MF **A01**

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N85-27217/7 **19**-*544,024* PC **A07**/MF **A01**

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N85-17012/4 **11**-*525,832* PC **A07**/MF **A01**

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PB85-191492 **17**-*537,589* PC **E07**/MF **E07**

**CESB-RVD-308**
Application of Biophysical, Biochemical, Immunologic and Molecular Virologic Techniques in Rapid Viral Diagnosis.
PB85-241552 **24**-*555,064* PC **A02**/MF **A01**

**CESR-83-1070**
Caracterisation du Pointeur Stellaire de Tifani et Conclusions sur le Vol Transmediterranee 1982 (The de Tifini Star Pointer Characterization and Conclusions on the 1982 Transmediterranean Flight).
N85-10946/0 **04**-*509,952* PC **A03**/MF **A01**

**CESR-83-1089**
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PB85-158020 **10**-*523,088* PC **E11**/MF **E11**

**CETIM-1-3E-140**
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N85-13252/0 **07**-*515,152* PC **A07**/MF **A01**

**CETIM-1-5H-38-6**
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N85-13556/4 **07**-*515,231* PC **A12**/MF **A01**

**CETIM-1-5K-45-1**
Methode d'Essais de Telecabines (Test Methods for Cable Cars).
N85-13282/7 **07**-*515,228* PC **A02**/MF **A01**

**CETIM-11-E-350**
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**CETIM-11-H-337**
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**CETIM-15-J-041**
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**CETIM-100390**
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N85-13037/5 **07**-*514,994* PC **A02**/MF **A01**

**CETIM-101010**
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**CETS-CND-023**
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**CFD/84/9-PT-3**
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N85-13197/7 **07**-*515,536* PC **A02**/MF **A01**

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N85-11330/6 **04**-*510,205* PC **A03**/MF **A01**

**CFD-84/11**
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N85-11331/4 **04**-*510,206* PC **A06**/MF **A01**

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**CFD/84/13**
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**CFD-84/15**
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**CFI/OP-24**
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PB85-117844 **03**-*505,369* PC **E04**/MF **E04**

**CFI/OP-25**
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PB85-235455 **24**-*554,636* PC **E05**/MF **E05**

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AD-A153 610/1 **16**-*536,428* PC **A02**/MF **A01**

**CNA-PP-432**
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AD-A153 817/2 **16**-*535,529* PC **A02**/MF **A01**

**CNEA-NT-7/82**
Identification of Radioactive Minerals by Means of X-Rays.
DE85701861 **26**-*560,587* PC **A04**/MF **A01**

**CNEA-NT-10/82**
Activities of the Development Branch (Comision Nacional de Energia Atomica, Buenos Aires, Argentina) 1978-1981.
DE85781322 **25**-*557,326* PC **A09**/MF **A01**

**CNEA-NT-15/82**
Methodological Aspects and Development of Techniques for Neutron Activation Analysis of Microcomponents in Materials of Geologic Origin.
DE85701906 **25**-*558,054* PC **A13**/MF **A01**

**CNEA-NT-16/82**
Radioisotopes and Radiations Program. Contribution to the Technological Development.
DE85781321 **25**-*558,962* PC **A03**/MF **A01**

**CNEA-NT-18/82**
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DE85781323 **25**-*557,996* PC **A05**/MF **A01**

**CNEA-NT-19/82**
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DE85701907 **25**-*559,320* PC **A03**/MF **A01**

**CNEN-DEXM-B-3**
Uranium Prospecting Activities in Brazil from 1966 to 1970.
CNEN-DEXM-B-3 **20**-*545,130* PC **A05**/MF **A01**

**CNEN-DIN-02/82**
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DE85780204 **09**-*518,463* PC **A04**/MF **A01**

**CNEN-DIN-03/82**
Monte Carlo Method for Criticality Calculations.
DE85780451 **17**-*539,215* PC **A04**/MF **A01**

**CNEN-DR-GAN-03/77**
Analysis of Fuel Loading Errors in Angra-1 Reactor Core.
DE81700499 **20**-*546,314* PC **A02**/MF **A01**

**CNEN-DR-114/82**
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DE84702703 **03**-*506,846* PC **A03**/MF **A01**

**CNEN-DR-118/83**
Almod 3W Version 2: The Application in the Safety Analysis of Angra 1 Final Safety Analysis Report (FSAR).
DE84703445 **20**-*546,328* PC **A03**/MF **A01**

**CNEN-NE-1.11**
Standard Model for Safety Analysis Report of Hexafluoride Power Plants from Natural Uranium.
DE85780407 **16**-*536,681* PC **A07**/MF **A01**

**CNEN-NE-1.14**
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DE85780054 **12**-*527,723* PC **A04**/MF **A01**

**CNEN-NE-6.03**
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DE84703409 **15**-*533,348* PC **A02**/MF **A01**

**CNEN-RT/FI-81-20**
TOCAR: A Code to Interface FOURACES - CARNAVAL.
DE82903062 **02**-*504,819* PC **A03**

**CNEN-RT/ING-82-5**
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DE83900867 **24**-*556,470* PC **A02**/MF **A01**

**CNEN-RT/PROT-81-28**
Optimization Technique for Radioprotection: Methodology Questions and Applicative Problems.
DE83900297 **02**-*504,636* PC **A03**/MF **A01**

**CNEN-1101**
Radon Measurements in Mines and Dwellings.
DE85751622 **22**-*551,182* PC **A04**/MF **A01**

**CNES-CT/DRT/TIT/RL-84/140-T**
Etude de Brouillage de Doris Par les Faisceaux Hertziens a 2 Ghz (Study of the Interferences of 2 Ghz Radio BEAMS with a Doris System).
N85-31362/5 **23**-*553,777* PC **A02**/MF **A01**

**CNES-CT/DRT/TIT/TR-83/221**
Etude d'Une Chaine de Transmission de Signaux a Bande Limitee (Study of a Limited Band Signal Transmission Chain).
N85-31361/7 **23**-*553,776* PC **A02**/MF **A01**

**CNES-CT/DTI/MS/AE/166**
Simulation de la Restitution Fine d'Une Orbite Basse. Analyse de Covariance de la Position-Vitesse Par Mesures Doppler et Accelerometriques (Simulation of a Low Orbit Restitution. Covariance Analysis of the Position-Velocity by Doppler and Accelerometer Measurements).
N85-26836/5 **19**-*544,470* PC **A07**/MF **A01**

**CNES-CT/DTI/MS/AE/170**
Doris: Prediction de la Mesure Doppler (Doris: Prediction in Doppler Measurement).
N85-26843/1 **19**-*544,471* PC **A05**/MF **A01**

**CNES-CT/PMF/APS/EMS-177**
Mars Dust Sample Return Mission.
N85-12915/3 **07**-*515,704* PC **A03**/MF **A01**

**CNES-DRT/TIT/RL-160-T**
Modelisation de l'Altimetre Etat Solide: Description de la Simulation, Analyse des Premiers Resultats (Filtrage Bande Etroite, Ponderation) (Solid State Altimeter Model: Simulation Description: Analysis of First Results (Narrow Band Filters, Weighting)).
N85-31220/5 **23**-*554,536* PC **A03**/MF **A01**

**CNES-NT-105**
Simulation d'Une Chaine de Transmission a Elements Faiblement Non Lineaires. Calculs des Produits d'Intermodulation sur UN Signal Compose de N Porteuses (Simulation of a Transmission Circuit Composed of Slightly Nonlinear Elements. Computation of the Intermodulation on Signals Composed of N Carriers).
N85-13167/0 **07**-*514,859* PC **A04**/MF **A01**

**CNES-NT-106**
L'Organisation de la Qualite (Quality Organization).
N85-13257/9 **07**-*515,255* PC **A07**/MF **A01**

**CNES-NT-107**
Conception de Circuits Assistee Par Ordinateur: Realisation de Masques pour l'Elaboration de Circuits Microondes (Computerized Circuit Designs: Realization of Masks to Manufacture Microwave Circuits).
N85-13168/8 **07**-*515,150* PC **A05**/MF **A01**

**CNES-NT-108**
Fiabilite Composants et Technologies d'Assemblage (Component Reliability and Assembling Technologies).
N85-13258/7 **07**-*515,153* PC **A04**/MF **A01**

**CNES-NT-109**
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N85-13169/6 **07**-*514,849* PC **A05**/MF **A01**

**CNES-NT-110**
L'Analyse de la Valeur (Value Analysis).
N85-13684/4 **07**-*514,463* PC **A06**/MF **A01**

**CNES-NT-111**
Les Systemes de Lancements (Launching Systems).
N85-12917/9 **07**-*515,721* PC **A04**/MF **A01**

**CNES-NT-112**
Etude de Caracterisation de la Technique de Liaison Par Connexions Enroulees Miniatures (Characterization of Solderless Miniwrapping Connections).
N85-27238/3 **19**-*543,606* PC **A05**/MF **A01**

**CNES-83/168/T/CT/DRT/TIT/10**
Analyse Spectro-Temporelle de l'Impulsion d'UN Laser a Colorant Bi-Frequences (Spectral Evolution of the Pulse of a Dual Frequency Dye Laser).
N85-31497/9 **23**-*554,217* PC **A02**/MF **A01**

**CNES-83/219/CT/DRT/TIT/TR**
Modulation a Quatre Etats de Phase. Etude Theorique de la Degradation Entrainee Par Une Modulation Parasite de Phase (Modulation Using Four Phase Levels. Theoretical Study of the Degradation Caused by a Spurious Phase Modulation).
N85-31360/9 **23**-*553,775* PC **A03**/MF **A01**

**CNES-83/CT/DRT/TIT/OE/146**
Detecteur Matriciel a Injection de Charges (CID). Constitution et Fonctionnement. Application aux Capteurs de Poursuite d'UN Point Lumineux (Etoile, Source Laser) (Charge Injection Device (CID) Used as a Photodector: Implementation and Performance. Application to Light Source Tracking (Stars, Lasers)).
N85-31983/8 **23**-*552,760* PC **A02**/MF **A01**

**CNES-83/DRT/TIT/TR/142**
Calcul des Filtres Optimaux de Transmission de Donnees (Optimum Filter Computation for Data Transmission).
N85-31359/1 **23**-*553,774* PC **A02**/MF **A01**

**CNES-83/DRT/TIT/TR/150**
Liaisons Optiques Intersatellite: Le Pointage en Avant (Intersatellite Optical Links: The Point Ahead Angle).
N85-31984/6 **23**-*553,781* PC **A02**/MF **A01**

**CNES-84/105/T/CT/DRT/TIT/10**
L'Optique Spatiale (Space Optics).
N85-31985/3 **23**-*553,683* PC **A02**/MF **A01**

**CNES-84/142/T/CT/DRT/TIT/RL**
Resultats de la Campagne Preliminaire MIZEX, 29 Juin 1983 - 19 Juillet 1983 (Results of the MIZEX Preliminary Campaign: 29 June to 19 July 1983).
N85-31609/9 **23**-*552,738* PC **A05**/MF **A01**

**CNES-84/CT/DRT/SST/SE/242(1)**
Systeme Vehicule Ariane. Sous-Systeme Pyrotechnique. Definition des Chaines et des Composants Pyrotechniques (Ariane Launcher System. Pyrotechnics Subsystem: Definition of Chains and Pyrotechnic Components).
N85-31081/1 **23**-*554,547* PC **A12**/MF **A01**

**CNES-84/DRT/TIT/HY/T/145**
Etude de la Partie Hyperfrequence de l'Altimetre Poseidon et Specifications des Equipements de la Maquette (Poseidon Altimeter: Study of the Hyperfrequency Section and Specifications of the Prototype Components).
N85-31219/7 **23**-*554,535* PC **A04**/MF **A01**

**CNES-84/QPE/FT/190**
Les Transistors MOS de Puissance (Metal Oxide Semiconductors Power Transistors).
N85-13166/2 **07**-*514,792* PC **A02**/MF **A01**

**CNES-196-T-CT/DRT/TIT/RL**
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N85-31363/3 **23**-*553,814* PC **A03**/MF **A01**

**CNR-73**
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AD-A155 978/0 **21**-*547,299* PC **A03**/MF **A01**

**CNR-74**
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AD-A150 313/5 **10**-*521,330* PC **A05**/MF **A01**

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AD-A150 314/3 **10**-*521,331* PC **A07**/MF **A01**

**CNRS-CPT-79-PE-1150**
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CNRS-CPT-79-PE-1150 **20**-*546,581* PC **A02**/MF **A01**

**CNRS-CPT-80-P-1230**
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CNRS-CPT-80-P-1230 **20**-*546,904* PC **A02**/MF **A01**

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DE84751403 **03**-*506,534* PC **A02**/MF **A01**

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DE84751400 **04**-*510,271* PC **A02**/MF **A01**

**CNRS-CPT-82-P-1423**
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Schroedinger Operators with Electric Field and Random or Deterministic Potential.
DE84751399 **03**-*507,726* PC **A02**/MF **A01**

**CNRS-CPT-82-P-1427**
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DE84752024 **09**-*518,417* PC **A03**/MF **A01**

**CNRS-CPT-82-P-1435**
Singular Zone in the Universe: Proposal of Observation.
DE84752020 **09**-*518,416* PC **A02**/MF **A01**

**CNRS-CPT-82-PE-1421**
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DE84751391 **03**-*506,531* PC **A02**/MF **A01**

**CNRS-CPT-82-PE-1454**
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**CNRS-CPT-83-P-1481**
Role of Soft Gluons on the K Factor in Dilepton Production.
DE85780722 **15**-*535,010* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1482**
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DE85750535 **15**-*534,917* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1484**
Polarization as a Tool for Studying the Physics of Weak Interactions.
DE85750538 **15**-*534,919* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1488**
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DE84751405 **04**-*510,348* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1489**
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DE84751408 **03**-*507,582* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1490**
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**CNRS-CPT-83-P-1491**
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DE84751409 03-*507,727* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1492**
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DE84751404 04-*510,272* PC **A03**/MF **A01**

**CNRS-CPT-83-P-1526**
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DE85780724 15-*535,066* PC **A02**/MF **A01**

**CNRS-CPT-83-P-1542**
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**CNRS-CPT-83-P-1556**
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**CNRS-CPT-83-P-1560**
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**CNRS-CPT-84-P-1585**
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DE85780721 15-*535,064* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1594**
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**CNRS-CPT-84-P-1597**
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DE85750669 15-*535,047* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1608**
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DE85751291 20-*546,767* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1611**
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**CNRS-CPT-84-P-1616**
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**CNRS-CPT-84-P-1622**
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DE85751169 25-*559,757* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1636**
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DE85751259 24-*556,958* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1637**
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DE85751260 24-*556,877* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1663**
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DE85752069 26-*561,895* PC **A02**/MF **A01**

**CNRS-CPT-84-P-1664**
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DE85752071 26-*561,870* PC **A02**/MF **A01**

**CNRS-CPT-84-PE-1590**
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**CNRS-CPT-84-PE-1661**
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**CNRS-N-TH-83-02**
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**CNSNS-0004((V.1,2)**
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DE84703129 09-*519,008* PC **A14**/MF **A01**

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PB85-122224 04-*507,889* PC **E03**/MF **E03**

**CO-205/84**
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**CO-208/84**
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PB85-123974 04-*510,158* PC **E03**/MF **E03**

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**CO-234/84**
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PB85-185932 15-*534,721* PC **E03**/MF **E03**

**CO-235/84**
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PB85-185643 15-*534,720* PC **E03**/MF **E03**

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PB85-159630 10-*523,175* PC **E06**/MF **E01**

**COE-SAM/PD-N-84/011**
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AD-A154 885/8 18-*541,104* PC **A22**/MF **A01**

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AD A146 666/3 01-*500,352* PC **A13**/MF **A01**

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PB85-198695 17-*538,645* PC **A11**/MF **A01**

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AD-A157 862/4 24-*554,825* PC **A09**/MF **A01**

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AD-A158 908/4 25-*557,434* PC **A11**/MF **A01**

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**CONF-831203-193**
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**CONF-831203-194**
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**CONF-831203-195**
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**CONF-831205-9**
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**CONF-831217-14**
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**CONF-840113-10**
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**CONF-840113-11**
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**CONF-840156-1**
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**CONF-840156-3**
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**CONF-840156-5**
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**CONF-840156-8**
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**CONF-840158-3**
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**CONF-840165-3**
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**CONF-840202-28**
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**CONF-840217-2**
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**CONF-840217-3**
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**CONF-840217-4**
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**CONF-840217-5**
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DE85780412 **15**-*534,609* PC **A02**/MF **A01**

**CONF-840217-6**
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**CONF-840217-7**
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**CONF-840217-8**
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**CONF-840217-9**
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DE85780416 **15**-*534,613* PC **A02**/MF **A01**

**CONF-840217-10**
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**CONF-840217-11**
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**CONF-840217-12**
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**CONF-840217-16**
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**CONF-840217-17**
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**CONF-840217-18**
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**CONF-840217-21**
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**CONF-840217-30**
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**CONF-840217-31**
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**CONF-840217-32**
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DE85005500 **12**-*527,993* PC **A02**/MF **A01**

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DE85901025 **20**-*546,846* PC **A02**/MF **A01**

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DE85900483 **24**-*556,890* PC **A03**/MF **A01**

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DE84016781 02-*504,860* PC **A03**/MF **A01**

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DE85003114 08-*516,892* PC **A02**/MF **A01**

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DE85006227 12-*527,106* PC **A02**/MF **A01**

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DE84016881 02-*505,105* PC **A02**/MF **A01**

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DE84015374 02-*504,069* PC **A02**/MF **A01**

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DE85007545 20-*546,976* PC **A02**/MF **A01**

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DE84015375 01-*500,902* PC **A03**/MF **A01**

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DE85000375 04-*508,677* PC **A02**/MF **A01**

**CONF-840781-3**
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DE84015869 09-*520,203* PC **A02**/MF **A01**

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DE84016924 02-*503,561* PC **A02**/MF **A01**

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DE85001283 04-*510,251* PC **A02**/MF **A01**

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DE84016803 02-*504,977* PC **A02**/MF **A01**

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DE85001503 06-*514,163* PC **A02**/MF **A01**

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DE85900220 10-*523,031* PC **A02**/MF **A01**

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DE85751305 20-*546,771* PC **A02**/MF **A01**

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DE85751272 24-*556,882* PC **A02**/MF **A01**

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DE85781245 22-*551,633* PC **A23**/MF **A01**

**CONF-840789-V.2-ABSTS.**
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DE85781517 25-*559,667* PC **A20**/MF **A01**

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DE84017353 03-*507,752* PC **A03**/MF **A01**

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DE85000091 **06**-*514,141* PC **A02**/MF **A01**

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DE85001228 **06**-*514,159* PC **A02**/MF **A01**

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DE85002019 **08**-*517,980* PC **A02**/MF **A01**

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DE85001291 **05**-*511,123* PC **A03**/MF **A01**

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DE85001854 **05**-*512,275* PC **A02**/MF **A01**

**CONF-840802-20**
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DE84016601 **04**-*510,082* PC **A02**

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**CONF-840803-18**
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DE85003035 **08**-*516,623* PC **A02**/MF **A01**

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DE85003091 **08**-*517,828* PC **A02**/MF **A01**

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DE85004383 **09**-*520,290* PC **A02**/MF **A01**

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DE85004016 **10**-*522,986* PC **A02**/MF **A01**

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DE85004817 **11**-*525,027* PC **A02**/MF **A01**

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DE85009944 **17**-*538,895* PC **A02**/MF **A01**

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DE85002819 **09**-*519,910* PC **A02**/MF **A01**

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DE85002812 **08**-*517,420* PC **A02**/MF **A01**

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DE85002821 **08**-*517,423* PC **A02**/MF **A01**

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DE85003139 **08**-*517,428* PC **A03**/MF **A01**

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DE85003333 **09**-*519,911* PC **A03**/MF **A01**

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DE85003682 **09**-*519,913* PC **A02**/MF **A01**

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DE85014406 **22**-*551,045* PC **A02**/MF **A01**

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DE85002376 **07**-*515,411* PC **A02**/MF **A01**

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DE85003427 **09**-*520,111* PC **A02**/MF **A01**

**CONF-841014-3**
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**CONF-841017-4**
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DE85002473 **08**-*517,695* PC **A02**/MF **A01**

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**CONF-841017-6**
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DE85000767 **09**-*520,058* PC **A02**/MF **A01**

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DE85002824 **06**-*513,339* PC **A02**/MF **A01**

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DE85002579 **08**-*516,326* PC **A02**/MF **A01**

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DE85015225 **24**-*555,193* PC **A03**/MF **A01**

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DE85003550 **08**-*516,842* PC **A02**/MF **A01**

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**CONF-841058-9**
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DE84016168 **04**-*509,330* PC **A02**

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DE85001068 **10**-*522,360* PC **A02**/MF **A01**

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DE85009770 **20**-*544,958* PC **A02**/MF **A01**

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DE85010036 **18**-*540,601* PC **A02**/MF **A01**

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**CONF-8205290-2**
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**CONF-8205295-1**
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DE85780058 **11**-*523,714* PC **A09**/MF **A01**

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**CONF-8209265-**
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DE85781017 **22**-*551,631* PC **A15**/MF **A01**

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**CONF-8211196-**
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**CONF-8303106-**
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DE84751364 **03**-*507,146* PC **A02**/MF **A01**

**CONF-8303149-1**
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DE84751382 **03**-*507,725* PC **A02**/MF **A01**

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**CONF-8404244-2**
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**CONF-8404244-3**
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**CONF-8405144-4**
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**CONF-8405162-5**
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**CONF-8405193-41**
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**CONF-8405193-42**
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**CONF-8405193-43**
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**CONF-8405193-44**
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**CONF-8405193-45**
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**CONF-8405216-1**
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**CONF-8405231-1**
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**CONF-8405231-2**
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**CONF-8405231-8**
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**CONF-8405232-1**
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**CONF-8405233-1**
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**CONF-8405235-2**
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**CONF-8405236-3**
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**CONF-8405236-4**
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**CONF-8405236-5**
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**CONF-8405239-1**
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DE85002039 **04**-*508,622* PC **A02**/MF **A01**

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**CONF-8405240-1**
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**CONF-8405241-2**
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**CONF-8405241-4**
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**CONF-8405242-1**
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**CONF-8405244-1**
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DE85002065 **05**-*511,651* PC **A02**/MF **A01**

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**CONF-8405247-1**
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**CONF-8405247-2**
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**CONF-8405265-1**
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DE85004973 **12**-*527,749* PC **A02**/MF **A01**

**CONF-8405268-1**
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**CONF-8405268-3**
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**CONF-8405268-4**
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**CONF-8405269-1**
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**CONF-8405314-4**
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DE85770314 **25**-*559,935* PC **A03**/MF **A01**

**CONF-8405321-1**
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DE85751065 **21**-*549,166* PC **A02**/MF **A01**

**CONF-8406129-4**
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**CONF-8407112-3**
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**CONF-8407117-3**
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**CONF-8407121-2**
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**CONF-8407123-1**
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**CONF-8407129-1**
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**CONF-8408100-1**
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DE85900433 **10**-*522,992* PC **A02**/MF **A01**

**CONF-8410203-2**

Thirty Years at the Forefront: A Perspective on the Bevatron/Bevalac.
DE85005109 **11**-*525,409* PC **A02**/MF **A01**

**CONF-8410204-1**

Fast Radiographic Systems.
DE85700412 **17**-*538,695* PC **A02**/MF **A01**

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Cyclonic Combustor for Low-Btu off-Gas Incineration.
DE85900680 **12**-*527,235* PC **A03**/MF **A01**

**CONF-8410206-1**

Space Station as Quark Matter Factory.
DE85004606 **10**-*523,006* PC **A02**

**CONF-8410206-2**

Future Accelerator Studies of High Energy Heavy Ion Collisions.
DE85005885 **13**-*530,353* PC **A02**/MF **A01**

**CONF-8410207-1**

Local Electrochemistry of Pitting Corrosion in Stainless Steels.
DE85005207 **11**-*524,475* PC **A02**/MF **A01**

**CONF-8410207-2**

Crack Tip Chemistry Modeling of Intergranular Stress Corrosion Cracks of Nickel Containing Segregated Phosphorus and Sulphur.
DE85010059 **17**-*538,238* PC **A03**/MF **A01**

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Role of Segregated P and S in Intergranular Stress Corrosion Cracking of Nickel.
DE85004547 **11**-*524,468* PC **A02**/MF **A01**

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Segregation of Spent N-Reactor Fuel by Plutonium Isotopic Content.
DE85004550 **12**-*527,746* PC **A02**/MF **A01**

**CONF-8410210-1**

Phase Transitions in Nuclear Matter.
DE85004611 **12**-*527,988* PC **A02**/MF **A01**

**CONF-8410210-2**

Unusual Behavior of Projectile Fragments Formed in the Bombardment of Copper with Relativistic Ar Ions.
DE85005482 **11**-*525,478* PC **A02**/MF **A01**

**CONF-8410210-3**

Looking for Anomalons with a Segmented Cerenkov Detector.
DE85004608 **11**-*525,450* PC **A02**/MF **A01**

**CONF-8410210-4**

Pion Source Parameters in Heavy Ion Collisions.
DE85007125 **13**-*530,424* PC **A02**/MF **A01**

**CONF-8410210-5**

Use of Exotic Nuclear Beams for Nuclear Structure Studies.
DE85006604 **13**-*530,398* PC **A02**/MF **A01**

**CONF-8410210-6**

Coplanarity of Two-Proton Emissions in 400 MeV/Nucleon Ne + NaF, Pb Reactions.
DE85006590 **13**-*530,397* PC **A02**/MF **A01**

**CONF-8410210-7**

Stopping Power Measurements with 17-GeV/C Protons at the AGS or Inclusive Proton Spectra from Proton-Nucleus Interactions at 17 GeV/C.
DE85006961 **13**-*530,417* PC **A02**/MF **A01**

**CONF-8410210-8**

Cluster Production and Entropy.
DE85007626 **13**-*530,439* PC **A02**/MF **A01**

**CONF-8410210-9**

Experiments with Light Ions at the CERN Super Proton Synchrotron.
DE85007625 **13**-*530,372* PC **A02**/MF **A01**

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Quark Matter Transition in the Baryon Rich Domain.
DE85007978 **14**-*532,644* PC **A02**/MF **A01**

**CONF-8410210-11**

Two Particle Correlations from Relativistic Nuclear Collisions.
DE85008443 **14**-*532,655* PC **A02**/MF **A01**

**CONF-8410210-12**

Pion Production and the Nuclear Equation of State.
DE85009941 **17**-*539,390* PC **A02**/MF **A01**

**CONF-8410211-1**

Photoreactivation and Other Ultraviolet/Visible Light Effects on DNA in Human Skin.
DE85005135 **11**-*523,880* PC **A02**/MF **A01**

**CONF-8410212-1**

Generation of Species-Area Curves by a Model of Animal Habitat Dynamics.
DE85005358 **12**-*526,371* PC **A02**/MF **A01**

**CONF-8410212-2**

Avian Demography in Mosaic Landscapes: Modeling Paradigm and Preliminary Results.
DE85005362 **11**-*523,672* PC **A03**/MF **A01**

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United States Department of Energy Decommissioning Experience: Selected Projects.
DE85005173 **11**-*525,110* PC **A03**/MF **A01**

**CONF-8410219-1**

Fortran in the 90'S.
DE85006154 **11**-*524,260* PC **A02**/MF **A01**

**CONF-8410219-2**

LINCS (Livermore Interactive Network Communications Structure).
DE85006151 **11**-*524,259* PC **A02**/MF **A01**

**CONF-8410220-1**

Recent Results from the ANL (Argonne National Laboratory) Polarized Target Group.
DE85006125 **11**-*525,486* PC **A02**/MF **A01**

**CONF-8410221-1**

Sodium and Lithium Corrosion in Molybdenum Heat Pipes.
DE85005561 **13**-*529,471* PC **A02**/MF **A01**

**CONF-8410221-2**
Solution Softening in Molybdenum-Rhenium Alloys.
DE85006706 **12**-*527,110* PC **A02**/MF **A01**

**CONF-8410222-1**
Status of the Los Alamos Free Atomic Tritium beta-Decay Experiment.
DE85005557 **12**-*527,997* PC **A02**/MF **A01**

**CONF-8410222-2**
Heavy Dimesons.
DE85005644 **12**-*528,000* PC **A02**/MF **A01**

**CONF-8410222-3**
Measurement of Epsilon'/Epsilon.
DE85006687 **12**-*528,009* PC **A02**/MF **A01**

**CONF-8410222-4**
Electroweak Effects on the Reaction e exp + e exp - Yields mu exp + mu exp - at Sqrt S = 29 GeV.
DE85006127 **12**-*528,003* PC **A03**/MF **A01**

**CONF-8410222-5**
Results from a Hadron Jet Experiment at Sqrt S = 19.4 and 27.4 GeV.
DE85006128 **12**-*528,004* PC **A02**/MF **A01**

**CONF-8410222-6**
Neutrino Mass, Double beta Decay and Neutrino Oscillations.
DE85006798 **13**-*530,405* PC **A02**/MF **A01**

**CONF-8410222-7**
Searching for Magnetic Monopoles Using Large Area Ionization Detectors.
DE85006844 **13**-*530,409* PC **A02**/MF **A01**

**CONF-8410222-8-ABST.**
New Limit on the Oscillation Between nu/sub mu / and nu/sub E/.
DE85006905 **13**-*530,412* PC **A02**/MF **A01**

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Performance of the E715 Transition Radiation Detector.
DE85006744 **13**-*530,023* PC **A02**/MF **A01**

**CONF-8410222-10**
Lattice Overview.
DE85007282 **13**-*530,426* PC **A02**/MF **A01**

**CONF-8410222-11**
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DE85007274 **13**-*530,427* PC **A02**/MF **A01**

**CONF-8410222-12**
Modern Test of Chiral Anomalies.
DE85005892 **13**-*530,390* PC **A02**/MF **A01**

**CONF-8410222-13**
Low Energy Tests for the Standard Model and Beyond.
DE85007675 **13**-*530,441* PC **A02**/MF **A01**

**CONF-8410222-14**
Implications for Supersymmetry of the CERN Monojets.
DE85008178 **13**-*530,463* PC **A02**/MF **A01**

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DE85008173 **14**-*532,647* PC **A02**/MF **A01**

**CONF-8410222-16**
Possible Indication of an A-Dependence of R in Deep-Inelastic Electron Scattering from Nuclei.
DE85008174 **14**-*532,648* PC **A02**/MF **A01**

**CONF-8410222-17**
Particle Physics: Recent Successes and Future Prospects.
DE85008175 **14**-*532,649* PC **A02**/MF **A01**

**CONF-8410222-18**
Proposal for the Systematic Naming of Mesons and Baryons.
DE85008453 **15**-*534,862* PC **A02**/MF **A01**

**CONF-8410222-19**
Selected Topics from J/psi Decays.
DE85010537 **17**-*539,398* PC **A02**/MF **A01**

**CONF-8410222-20**
Fixed-Target Physics at Fermilab.
DE85010141 **18**-*541,747* PC **A02**/MF **A01**

**CONF-8410222-21**
GAMS at IHEP (Institut Interuniversitaire des Sciences Nucleaires, Brussels, Belgium) and at CERN (European Organization for Nuclear Research).
DE85900489 **22**-*551,119* PC **A02**/MF **A01**

**CONF-8410222-22**
Search for Muon Neutrino and Antineutrino Oscillations in the Mass Range 15 < delta M exp 2 < 1000 EV exp 2 / C exp 4.
DE85013593 **22**-*551,561* PC **A02**/MF **A01**

**CONF-8410224-1**
Los Alamos Free Atomic Tritium beta Decay Experiment.
DE85005579 **12**-*527,998* PC **A02**/MF **A01**

**CONF-8410224-3**
Nu/sub mu /C sup 12 Yields mu exp - X Cross Section and nu/sub mu / - nu/sub e/ Oscillation Using the Decay-in-Flight Source at Line-E of LAMPF.
DE85006711 **13**-*530,403* PC **A02**/MF **A01**

**CONF-8410224-4**
Experiment to Measure the Electron Neutrino Mass Using a Frozen Tritium Source.
DE85009584 **16**-*536,800* PC **A02**/MF **A01**

**CONF-8410224-5**
Nuclear Structure Problems in Double beta Decay.
DE85010739 **18**-*541,760* PC **A02**/MF **A01**

**CONF-8410224-6**
Effects of CP Violation in SU(2)/sub L/ X SU(2)/sub R/ X U(1) Electroweak Models.
DE85010801 **19**-*544,143* PC **A02**/MF **A01**

**CONF-8410224-7**
Search for Neutrino Oscillations at the Brookhaven AGS.
DE85009766 **19**-*544,137* PC **A02**/MF **A01**

**CONF-8410224-8**
Report on the CERN 1982 Beam Dump Experiments.
DE85900492 **22**-*551,636* PC **A02**/MF **A01**

**CONF-8410224-9**
Dirac Neutrinos in GUTs.
DE85014730 **25**-*559,517* PC **A02**/MF **A01**

**CONF-8410224-10**
Prospects for Observing K exp + Yields pi exp + nu Anti nu.
DE85015189 **25**-*559,531* PC **A02**/MF **A01**

**CONF-8410224-11**
Limits on Likesign Dilepton Production in nu/sub mu / Interactions.
DE85015179 **25**-*559,529* PC **A02**/MF **A01**

**CONF-8410225-1**
Leaching of PAH from Industrial Wastes with Municipal Waste Leachate.
DE85005267 **12**-*526,674* PC **A02**/MF **A01**

**CONF-8410225-2**
Separation and Determination of Hydroxy-Functional Polycyclic Aromatic Hydrocarbons in Coal Liquefaction Materials.
DE85007045 **13**-*530,628* PC **A02**/MF **A01**

**CONF-8410225-3**
Carcinogenesis, Metabolism and DNA-Binding Studies of Complex Organic Mixtures.
DE85007153 **13**-*528,870* PC **A02**/MF **A01**

**CONF-8410225-4**
Systematic Nomenclature of the Nitrogen, Oxygen, and Sulfur Functional Polycyclic Aromatic Hydrocarbons.
DE85007426 **13**-*528,976* PC **A02**/MF **A01**

**CONF-8410225-5**
Chemical Transformation of Polycyclic Aromatic Hydrocarbons Vapor-Adsorbed on Coal Stack Ash.
DE85013661 **23**-*552,458* PC **A02**/MF **A01**

**CONF-8410227-1**
Theoretical Study of Pion and Kaon Photoproduction in Nuclei. Final Technical Report.
DE85006073 **13**-*530,392* PC **A03**/MF **A01**

**CONF-8410227-2**
Photonuclear Physics with Low Intensity Photon BEAMS.
DE85751891 **26**-*561,852* PC **A02**/MF **A01**

**CONF-8410227-3**
Polarized Targets and BEAMS.
DE85752084 **26**-*561,779* PC **A03**/MF **A01**

**CONF-8410230-1**
Aerosol Deposition Along the Respiratory Tract at Zero Gravity: A Theoretical Study.
DE85006703 **13**-*528,867* PC **A02**/MF **A01**

**CONF-8410230-2**
Microwave Processing of Lunar Materials: Potential Applications.
DE85007223 **13**-*529,429* PC **A02**/MF **A01**

**CONF-8410230-3**
Closer Look at Lunar Volcanism.
DE85006663 **13**-*528,384* PC **A02**/MF **A01**

**CONF-8410230-4**
Analysis of Alternate Hydrogen Sources for Lunar Manufacture.
DE85007234 **13**-*530,704* PC **A02**/MF **A01**

**CONF-8410230-5**
Surface Exploration Geophysics Applied to the Moon.
DE85006714 **13**-*528,387* PC **A02**/MF **A01**

**CONF-8410230-6**
Hydrogen Recovery from Extraterrestrial Materials Using Microwave Energy.
DE85006717 **13**-*530,616* PC **A02**/MF **A01**

**CONF-8410230-7**
In-Situ Rock Melting Applied to Lunar Base Construction and for Exploration Drilling and Coring on the Moon.
DE85006716 **13**-*528,388* PC **A03**/MF **A01**

**CONF-8410230-8**
Historical Perspective on the Moon Base: The British Experience.
DE85005905 **13**-*528,596* PC **A02**/MF **A01**

**CONF-8410230-9**
Mechanical Properties of Lunar Materials under Anhydrous, Hard Vacuum Conditions: Applications of Lunar Glass Structural Components.
DE85006682 **13**-*528,385* PC **A02**/MF **A01**

**CONF-8410230-10**
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DE85007700 **13**-*528,389* PC **A02**/MF **A01**

**CONF-8410230-11**
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DE85009572 **17**-*537,579* PC **A03**/MF **A01**

**CONF-8410230-12**
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DE85010103 **19**-*542,736* PC **A02**/MF **A01**

**CONF-8410231-1**
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DE85006638 **13**-*530,324* PC **A03**/MF **A01**

**CONF-8410231-1-REV.1**
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DE85008959 **15**-*534,761* PC **A03**/MF **A01**

**CONF-8410232-1**
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DE85006707 **13**-*528,386* PC **A02**/MF **A01**

**CONF-8410233-1**
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DE85006083 **13**-*528,714* PC **A02**/MF **A01**

**CONF-8410234-1**
EQ3/6: Status and Applications.
DE85006902 **13**-*529,028* PC **A02**/MF **A01**

**CONF-8410235-1**
Experimental Studies of Diffractive Phenomena.
DE85006812 **13**-*530,406* PC **A03**/MF **A01**

**CONF-8410235-2**
Magnetic Charge and Non-Associative Algebras.
DE85009931 **18**-*541,837* PC **A02**

**CONF-8410236-1**
High Efficiency Ionizer Using a Hollow Cathode Discharge Plasma.
DE85006690 **13**-*530,474* PC **A02**/MF **A01**

**CONF-8410237-1**
Trends in the Electric Field Enhancement of Dielectronic Recombination Cross Sections.
DE85006920 **13**-*528,967* PC **A02**/MF **A01**

**CONF-8410237-2**
Experimental Approaches to the Measurement of Dielectronic Recombination.
DE85006927 **13**-*528,968* PC **A02**/MF **A01**

**CONF-8410237-3**
Resonant-Transfer-and-Excitation for Highly Charged Ions (16 Less Than or Equal to Z Less Than or Equal to 23) in Collisions with Helium.
DE85010550 **18**-*541,755* PC **A02**/MF **A01**

**CONF-8410238-1**
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DE85007463 **13**-*529,444* PC **A03**/MF **A01**

**CONF-8410238-2**
Cavitation-Erosion of Plasma-Sprayed Alloys.
DE85009542 **17**-*538,232* PC **A02**/MF **A01**

**CONF-8410239-1**
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DE85006991 **13**-*530,051* PC **A03**/MF **A01**

**CONF-8410240-2**
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DE85013461 **23**-*554,407* PC **A03**/MF **A01**

**CONF-8410242-1**
Experimental Evaluation of an Expert System for Nuclear Reactor Operators.
DE85003557 **09**-*520,117* PC **A02**/MF **A01**

**CONF-8410243-1**
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DE85007616 **13**-*528,494* PC **A02**/MF **A01**

**CONF-8410244-1**
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DE85006926 **13**-*529,982* PC **A02**/MF **A01**

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DE85007908 **15**-*533,433* PC **A02**/MF **A01**

**CONF-8410246-**
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DE85011888 **20**-*546,539* PC **A10**/MF **A01**

**CONF-8410246-1**
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DE85007839 **14**-*532,639* PC **A02**/MF **A01**

**CONF-8410247-1**
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DE85007848 **15**-*533,218* PC **A02**/MF **A01**

**CONF-8410253-SUM.**

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DE85780923 **22**-*549,473* PC **A02**/MF **A01**

**CONF-8410254-ABSTS.**

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DE85780928 **23**-*552,586* PC **A03**/MF **A01**

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DE85012113 **20**-*546,543* PC **A10**/MF **A01**

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DE85009594 **17**-*537,647* PC **A02**/MF **A01**

**CONF-8410257-1**

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DE85007930 **16**-*535,777* PC **A02**/MF **A01**

**CONF-8410265-SUMS.**

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DE85010569 **20**-*545,072* PC **A04**/MF **A01**

**CONF-8410270-1**

Forward Calorimeter for HERA.
DE85901035 **20**-*546,576* PC **A02**/MF **A01**

**CONF-8410270-2**

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DE85901036 **20**-*546,160* PC **A02**/MF **A01**

**CONF-8410271-1**

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DE85781518 **25**-*557,878* PC **A02**/MF **A01**

**CONF-8410272-**

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DE85751844 **22**-*551,829* PC **A11**/MF **A01**

**CONF-8410273-ABSTS.**

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DE85007493 **19**-*544,325* PC **A03**/MF **A01**

**CONF-8410274-1**

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DE85004651 **21**-*547,755* PC **A02**/MF **A01**

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DE85013207 **22**-*551,171* PC **A02**/MF **A01**

**CONF-8410276-2**

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DE85012924 **22**-*550.393* PC **A02**/MF **A01**

**CONF-8410276-3**

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DE85014415 **22**-*551,048* PC **A02**/MF **A01**

**CONF-8410277-1**

Results of PRIM Gyroscope Testing.
DE85012934 **22**-*550,949* PC **A02**/MF **A01**

**CONF-8410277-1-SUPL.**1

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DE85012933 **22**-*550,948* PC **A02**/MF **A01**

**CONF-8410280-1-ABST.**

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DE85752054 **26**-*560,893* PC **A02**/MF **A01**

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DE85010772 **23**-*552,920* PC **A04**/MF **A01**

**CONF-8410283-1**

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DE85012612 **25**-*559,077* PC **A02**/MF **A01**

**CONF-8410295-1**

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DE85016077 **25**-*557,624* PC **A03**/MF **A01**

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DE85016390 **26**-*561,980* PC **A03**/MF **A01**

**CONF-8410311-1**

Contact Zones and Hydrothermal Systems as Analogues to Repository Conditions.
DE85016555 **26**-*561,447* PC **A03**/MF **A01**

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Two-Dimensional Modeling of Conduction-Mode Laser Welding.
DE85001804 **05**-*511,966* PC **A02**/MF **A01**

**CONF-8411100-2**

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DE85000403 **07**-*515,202* PC **A02**/MF **A01**

**CONF-8411100-3**

Multiphoton Ionization and Excitation of Fluoranthene and Benzene in Solution.
DE85005236 **11**-*524,005* PC **A02**/MF **A01**

**CONF-8411100-4**

Affect of Angle of Incidence on Plasmas Generated During Laser Welding.
DE85005724 **12**-*527,406* PC **A02**/MF **A01**

**CONF-8411101-**

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DE85001961 **17**-*537,819* PC **A23**/MF **A01**

**CONF-8411101-1**

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DE85004997 **11**-*524,103* PC **A03**/MF **A01**

**CONF-8411102-1**

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DE85002038 **05**-*511,673* PC **A02**/MF **A01**

**CONF-8411103-1**

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DE84017414 **07**-*514,785* PC **A02**/MF **A01**

**CONF-8411104-1**

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DE85001550 **07**-*514,988* PC **A02**/MF **A01**

**CONF-8411105-1**

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DE85000234 **09**-*520,096* PC **A02**/MF **A01**

**CONF-8411106-1**

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DE85000457 **07**-*515,265* PC **A02**/MF **A01**

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DE85003360 **24**-*555,419* PC **A10**/MF **A01**

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DE85004908 **11**-*524,178* PC **A02**/MF **A01**

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DE85002206 **08**-*518,149* PC **A03**/MF **A01**

**CONF-8411109-2**

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DE85004292 **11**-*525,588* PC **A02**/MF **A01**

**CONF-8411109-3**

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DE85004460 **11**-*524,138* PC **A02**/MF **A01**

**CONF-8411110-1**

AID: Access to Informal Documentation.
DE85000418 **06**-*513,433* PC **A02**/MF **A01**

**CONF-8411111-1**

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DE85002418 **06**-*514,218* PC **A02**/MF **A01**

**CONF-8411111-2**

FRC Translation Dynamics and Plasma Confinement Properties in FRX-C/T.
DE85002386 **06**-*514,217* PC **A02**/MF **A01**

**CONF-8411111-3**

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DE85003742 **10**-*522,610* PC **A02**/MF **A01**

**CONF-8411111-4**

Internal Field Probing of Translating FRCs.
DE85003732 **11**-*524,954* PC **A02**/MF **A01**

**CONF-8411112-1**

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Time-Implicit Monte-Carlo Collision Algorithm for Particle-in-Cell Electron Transport Models.
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Measurement of Combustion Species by Electron Impact Fluorescence.
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Numerical Model of a Pulse Combustor.
DE85011717 **20**-*545,625* PC **A02**/MF **A01**

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DE85010974 **18**-*541,555* PC **A03**/MF **A01**

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DE85010656 **18**-*540,847* PC **A02**/MF **A01**

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DE85011550 **20**-*546,426* PC **A02**/MF **A01**

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DE85013302 **24**-*553,796* PC **A02**/MF **A01**

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DE85012179 **22**-*551,527* PC **A02**/MF **A01**

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DE85013225 **26**-*561,034* PC **A02**/MF **A01**

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DE85011408 **22**-*550,405* PC **A02**/MF **A01**

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DE85011561 **22**-*550,494* PC **A02**/MF **A01**

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DE85011509 **24**-*556,478* PC **A02**/MF **A01**

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DE85012696 **23**-*553,648* PC **A02**/MF **A01**

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DE85012454 **22**-*549,645* PC **A03**/MF **A01**

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DE85012365 **22**-*551,809* PC **A02**/MF **A01**

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DE85012442 **22**-*549,950* PC **A03**/MF **A01**

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Who Owns Leaded Fuel Vehicles: Impact of the Phasedown.
DE85012370 **23**-*553,530* PC **A03**/MF **A01**

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DE85015707 **25**-*559,416* PC **A02**/MF **A01**

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DE85012390 **24**-*555,376* PC **A02**/MF **A01**

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DE85012262 **25**-*559,515* PC **A02**/MF **A01**

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DE85016063 **26**-*561,394* PC **A02**/MF **A01**

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DE85011432 **24**-*555,303* PC **A02**/MF **A01**

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DE85013743 **22**-*550,750* PC **A02**/MF **A01**

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DE85013870 **24**-*556,804* PC **A03**/MF **A01**

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DE85014073 **23**-*554,254* PC **A03**/MF **A01**

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Statics and Adiabatic Dynamics of Nonlinear Excitations in Defected Polyacetylene.
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DE85012449 **22**-*549,410* PC **A02**/MF **A01**

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DE85014653 **24**-*555,472* PC **A03**/MF **A01**

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AD-A150 006/5 **09**-*518,840* PC **A02**/MF **A01**

**CRDC-CR-84098**
Wind-Tunnel Research on the Mechanics of Plumes in the Atmospheric Surface Layer.
AD-A150 019/8 **09**-*518,458* PC **A08**/MF **A01**

**CRDC-CR-84118**
Orientation Distribution of Nonspherical Aerosol Particles Within a Cloud.
AD-A150 600/5 **10**-*521,081* PC **A02**/MF **A01**

**CRDC-CR-84120**
Physical Chemistry of Exothermic Gas-Aerosol Calorimetry.
AD-A150 872/0 **11**-*523,963* PC **A03**/MF **A01**

**CRDC-CR-84131**
New Physical Methods for Biological Aerosol Detection.
AD-A158 218/8 **24**-*556,175* PC **A05**/MF **A01**

**CRDC-CR-84132**
Literature Search for New Physical Methods for Biological Aerosol Detection.
AD-A155 883/2 **21**-*547,674* PC **A10**/MF **A01**

**CRDC-CR-85004**
Interaction of Opiate and Phencyclidine Derivatives with the Acetylcholine Receptor.
AD-A155 119/1 **19**-*542,725* PC **A03**/MF **A01**

**CRDC-CR-85028**
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**CRDC-CR-85034**
Optical Constants.
AD-A158 623/9 **25**-*559,435* PC **A18**/MF **A01**

**CRDC-CR-85035**
Masking of Light Scattering Information on Matrix Elements from Complex Scattering.
AD-A158 144/6 **24**-*556,670* PC **A04**/MF **A01**

**CRDC-SP-84023**
Guidelines - Design to Minimize Contamination and to Facilitate Decontamination of Military Vehicles and Other Equipment: Interiors and Exteriors.
AD-A149 088/7 **07**-*515,259* PC **A23**/MF **A01**

**CRDC-SP-85002**
Chemical Research and Development Center Information Exchange Meeting. Conference Abstracts.
AD-A152 256/4 **13**-*529,864* PC **A13**/MF **A01**

**CRDC-TR-84035**
Aquatic Toxicity of EA 4923.
AD-A146 868/5 **02**-*503,464* PC **A02**/MF **A01**

**CRDC-TR-84043**
Inferring Relative Reactivity of Decontaminants toward Chemical Agents from Simulants.
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**CRDC-TR-84073**
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**CRDC-TR-84083**
Effect of Integration Time on Precision of Absorbances Measured with a Diode Array UV-VIS Spectrophotometer.
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**CRDC-TR-84089**
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AD-A155 028/4 **18**-*540,315* PC **A02**/MF **A01**

**CRDC-TR-84098**
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**CRDC-TR-84101**
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**CRED-DP-95**
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AD-A150 922/3 **11**-*524,293* PC **A02**/MF **A01**

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**CRN-CPR-83-11**
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DE85750555 **26**-*560,846* PC **A08**/MF **A01**

**CRN-CPR-84-04**
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Coherent Pion Production Induced by 300 MeV and 600 MeV Deuterons.
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DE84752014 **08**-*517,455* PC **A07**/MF **A01**

**CRN-PN-83-04**
Fissionlike Exit Channel in the 5.8 MeV/U sup 84 Kr on sup 24 Mg Reaction.
DE85780712 **15**-*535,006* PC **A02**/MF **A01**

**CRN-PN-83-15**
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DE85780714 **15**-*535,008* PC **A06**/MF **A01**

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**CRN-PN-84-08**
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**CRPE-NT-134**
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PB85-234615 **23**-*552,161* PC **A05**/MF **A01**

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AD-A152 156/6 **13**-*529,626* PC **A02**/MF **A01**

**CRREL-MONO-84-3**
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AD-A147 376/8 **03**-*506,049* PC **A04**/MF **A01**

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AD-A152 332/3 **14**-*531,618* PC **A04**/MF **A01**

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AD-A148 400/5 **05**-*510,716* PC **A05**/MF **A01**

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AD-A147 812/2 **04**-*509,716* PC **A05**/MF **A01**

**CRREL-SR-84-26**
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**CRREL-SR-84-27**
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AD-A148 457/5 **05**-*511,443* PC **A02**/MF **A01**

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**CRREL-SR-84-36**
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**CRREL-81-1**
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**CRREL-83-1**
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**CRREL-83-2**
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AD-A148 737/0 **06**-*513,392* PC **A02**/MF **A01**

**CRREL-84-12**
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**CRREL-84-18**
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AD-A147 425/3 **03**-*506,050* PC **A04**/MF **A01**

**CRREL-84-19**
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**CRREL-84-21**
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**CRREL-84-29**
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**CRREL-85-3**
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**CRREL-85-4**
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**CRREL-85-5**
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**CRREL-85-6**
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**CRREL-85-8**
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AD-A155 059/9 18-*539,763* PC **A02**/MF **A01**

**CRREL-85-9**
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AD-A157 577/8 23-*552,737* PC **A04**/MF **A01**

**CRREL-85-11**
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**CRS-WP-27**
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PB85-223204 **22**-*549,880* PC **A02**/MF **A01**

**CT-114-21A**
Indepth Survey Report CT-144-21A, Macawber Engineering, Inc., Maryville, Tennessee.
PB85-220796 **21**-*547,614* PC **A03**/MF **A01**

**CT-115-12B**
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PB85-222883 **21**-*547,660* PC **A05**/MF **A01**

**CT-115-16B**
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PB85-220937 **21**-*547,625* PC **A04**/MF **A01**

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PB85-221117 **21**-*547,632* PC **A05**/MF **A01**

**CT-115-24B**
In-Depth Survey Report: Control Technology for the Microelectronics Industry at NEC Electronics USA, Mountain View, California,
PB85-221315 **21**-*547,636* PC **A04**/MF **A01**

**CT-115-26A**
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PB85-103786 **01**-*500,773* PC **A03**/MF **A01**

**CT-115-27A**
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PB85-103778 **01**-*500,772* PC **A02**/MF **A01**

**CT-116-15A**
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**CT-116-19A**
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**CT-144-13**
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**CT-144-14B**
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**CT-146-13A**
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**CT-146-15A**
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PB85-234342 **25**-*557,720* PC **A02**/MF **A01**

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PB85-103539 **01**-*500,770* PC **A02**/MF **A01**

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PB85-215937 **20**-*545,787* PC **A09**/MF **A01**

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**CTR-3-9-79-253-8**
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Influence of Normal Straining on Burning Rate,
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PB85-231298 **23**-*553,626* PC **E04**/MF **E04**

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PB85-118735 **04**-*510,367* PC **E05**/MF **E05**

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Software for the Problems of Long-Term and Current Materials Testing Research and Development Planning.
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Instability of Higher Dimensional Yang-Mills Systems.
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Compactification of Supergravity Plus Yang-Mills in Ten Dimensions.
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To the Theory of Ion-Cyclotron Instabilities of Collisional Rotating Plasma.
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Current Commutation into a Shunting Conductor by a Fast Action Switch with Elongation of an Open Arc.
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MHD-Stability of Corrugated Toroidal Systems.
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Possible Instabilities in the Beat Wave Accelerator.
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Perspectives for Tritium Recovery from Liquid Pb sub 83 Li sub 17 Alloy.
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Determination of Baryon and Baryonic Resonance Masses from QCD Sum Rules. Strange Baryons.
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Multiple Production of Hadrons at High Energies in the Model of Quark-Gluon Strings.
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Nucleon Residues into Quark Currents.
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Are Neutrino Oscillations Impossible.
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Two Photon Physics.
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Leptonic CP Violation and Left-Right Symmetry.
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Observation of Scalar G(1590) Meson Decaying in Two nu Mesons.
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Albedo-Diffusion Approximation for Calculation of Neutron Reflectors.
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Heavy Ion Interaction: Form of the Potential and Estimation of Its Parameters.
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High-Lying Single-Proton States in Spherical Nuclei.
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Investigation of Mean Energy Losses in Quasi-Elastic sup 3 Hp Scattering at 2.5 GeV/C Tritium Momentum.
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Utilization of Microtron for Multi-Element Photon Activation Analysis.
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Sublimation and Thermochromatography of Actinide and Lanthanide Lower Oxides.
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Development of Image Analysis for Graphite Pore-Structure Determination Using Fluorescence Techniques.
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Differential Radiological Impact of Plutonium Recycle in Light Water Reactors: Transport in Normal Conditions.
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A-Dependence Study of Inclusive phi Production.
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DE84702866 **09**-*520,325* PC **A05**/MF **A01**

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DE84702868 **08**-*517,921* PC **A02**/MF **A01**

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Experimental Study of the Pion-Xenon Nucleus Collisions at 3.5 GeV/C Momentum. Angular Distributions of Emitted Protons.
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**DE84702872**

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Experimental Study of the Pion-Xenon Nucleus Collisions at 3.5 GeV/C. Neutral Pion Production.
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Central Nuclear Collisions of He and C with Ag and Br at 4.5 A GeV/C Momentum.
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DE84702876 **08**-*517,927* PC **A02**/MF **A01**

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Total Disintegration of sup 4 He Nucleus in the sup 4 Hep Yields ppppn pi exp -.
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Properties of the sup 165 Er Low Excited States.
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**DE84702881**

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**DE84702882**

Survey of Neutron Energy Spectra and Angular Distributions of the sup 9 Be(p,n) sup 9 B Reaction for Fast Neutron Radiotherapy.
DE84702882 **06**-*513,051* PC **A03**/MF **A01**

**DE84702883**

Large Angle Proton Emission in the sup 9 Be(p,2p) Reaction at 300 MeV.
DE84702883 **09**-*520,326* PC **A04**/MF **A01**

**DE84702884**

Neutron Spectra for (p,n) Reactions Involving the Nuclei sup 56 Fe, sup 181 Ta and sup 197 Au at Proton Energies of 22.4 MeV.
DE84702884 **09**-*520,327* PC **A02**/MF **A01**

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Evaluation of Neutron Inelastic Scattering Cross Sections for Chromium.
DE84702885 **09**-*520,328* PC **A02**/MF **A01**

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Investigation of Copper Nuclei - Neutron Capture and Microscopic Calculation.
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DE84703218 **10**-*522,601* PC **A04**/MF **A01**

**DE84703219**

Neutrino Counting in Colliding E exp + E exp - BEAMS.
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**DE84703220**

Multiple Hadron Production in Three-Jet Events.
DE84703220 **09**-*520,343* PC **A02**/MF **A01**

**DE84703221**

Bag-Model Matrix Elements of the Parity-Violating Weak Hamiltonian for Charmed Baryons.
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**DE84703222**

Charmed Particle Decay and Selection Rules for Elementary Particles.
DE84703222 **09**-*520,345* PC **A02**/MF **A01**

**DE84703223**

Vector-Meson Contribution to the Isovector Electric Nucleon Form Factor.
DE84703223 **10**-*522,994* PC **A02**/MF **A01**

**DE84703224**

Radiative Dalitz Decays of Pseudoscalar Mesons.
DE84703224 **09**-*520,346* PC **A02**/MF **A01**

**DE84703225**

Inseparability of Colours Through Dynamical Breaking of SUsub(C)(3).
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**DE84703226**

Deconfining and Chiral Phase Transitions in Quantum Chromodynamics at Finite Temperature.
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**DE84703227**

Lifetime of K exp + Meson Bubble in a Nuclear Matter and Atomic Nuclei.
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**DE84703228**
Super-Symmetrical Preon Model with SU(2)sub(L)XSU(2)sub(R)XU(1)sub(B-L) Symmetry Broken by Coupling to Supergravity.
DE84703228 **10**-*522,996* PC **A02**/MF **A01**

**DE84703229**
A-Dependence of Hadron Pair Production with High Psub(T).
DE84703229 **09**-*520,349* PC **A02**/MF **A01**

**DE84703230**
Theory of Linear Albedo Operators in Banach Spaces.
DE84703230 **10**-*522,650* PC **A03**/MF **A01**

**DE84703231**
Polarization Mechanism of Parity Nonconservation in Light Muonic Atoms. To the Problem of Weak Neutral Muon-Nucleon Interaction Observation.
DE84703231 **09**-*520,350* PC **A04**/MF **A01**

**DE84703232**
Study on the Neutrino Properties in Radioactive Decay: Situation and Prospects. Double beta Decay. Polarization Phenomena.
DE84703232 **10**-*522,997* PC **A03**/MF **A01**

**DE84703233**
Low-Lying Collective State Properties of the Even-Even Cd and Pd Nuclei.
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**DE84703234**
High Multiplicity Events in Ultra-Relativistic Heavy Ion Collisions.
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**DE84703235**
Nucleus as a Canonical Ensemble.
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**DE84703236**
Annihilation Interaction, Mean Collision Number and Average Multiplicity in Antiproton-Nucleus Collisions.
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**DE84703237**
Azimuthal Correlations and Dibaryon States in the sup 4 Hep Yields Dppn Reaction.
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**DE84703238**
Calculation of Absolute Fission-Rate Distributions Measured in Graphite Reflected Lithium Oxide Blanket Assembly.
DE84703238 **10**-*522,602* PC **A03**/MF **A01**

**DE84703239**
Report on Intercomparison IAEA/Soil-7 of the Determination of Trace Elements in Soil.
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**DE84703240**
Laboratory Manual for the Determination of Inorganic Chemical Contaminants and Nutrients in Sewage Sludges.
DE84703240 **10**-*521,711* PC **A03**/MF **A01**

**DE84703241**
Determination of Trace Metals. Evaluation of Results.
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**DE84703242**
Determination of Boron, Silica, Fluoride, MBAS, Phenols, Cyanide and Sulphide. Evaluation of Results.
DE84703242 **10**-*521,712* PC **A03**/MF **A01**

**DE84703243**
Determination of Trace Metals in River Sediment. Evaluation of Results.
DE84703243 **10**-*521,713* PC **A03**/MF **A01**

**DE84703244**
Analysis of a Sewage Sludge for Inorganic Chemical Contaminants and Nutrients. Evaluation of Results.
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**DE84703245**
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**DE84703249**
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**DE84703254**
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**DE84703262**
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**DE84703266**
Some Technological Aspects of Manufacturing Accelerating Tubes.
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**DE84703267**
Coherent Oscillations of Strip Beams in Periodic Transport Channels.
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**DE84703268**
Integral Coefficients of Reflection for the Electron Beam Scattered in a Foil and Air from Semi-Infinite Absorbers.
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**DE84703269**
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DE84703269 **09**-*520,246* PC **A04**/MF **A01**

**DE84703270**
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**DE84703271**
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**DE84703272**
Accurate Method of the Magnetic Field Measurement of Quadrupole Magnets.
DE84703272 **09**-*520,249* PC **A02**/MF **A01**

**DE84703274**
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**DE84703275**
Design of a Transverse Feedback System for the Tristan Accumulator Ring.
DE84703275 **11**-*525,388* PC **A02**/MF **A01**

**DE84703276**
Design Study of A2 - 5.5 GeV E exp + E exp - Colliding Storage Ring.
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**DE84703277**
Some Properties of Longitudinal and Transverse Coupled-Bunch Instabilities.
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**DE84703279**
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Computer Utilization for Improvement of Safety of Nuclear Reactors.
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**DE84703283**
Evaluation Report on CCTF Core-I Reflood Test C1-5 (Run 14). Over-All System Thermo-Hydrodynamic Behaviours Observed in the Base Case Test.
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**DE84703284**
PORV Break Calculations for the ROSA-IV LSTF and the Reference PWR with RELAP5/MOD1 (Cycle 1).
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**DE84703285**
Abnormal Transient Analysis by Using PWR Plant Simulator, (2). Secondary System Analysis.
DE84703285 **11**-*525,214* PC **A06**/MF **A01**

**DE84703286**
Loss-of-Feedwater Transient Calculations for the ROSA-IV LSTF and the Reference PWR with RELAP5/MOD1(Cycle 1).
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Evaluation Report on CCTF Core-I Reflood Tests CI-2 (Run 11) and CI-3 (Run 12). Effects of Initial Superheat of the Downcomer Wall.
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**DE84703288**
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**DE84703290**
Irradiation Experiments of Coated Particle Fuel in JRR-2, VT-1 Hole.
DE84703290 **13**-*530,227* PC **A05**/MF **A01**

**DE84703291**
Development of an Apparatus for Cyclic Corrosion Test in Simulated VHTR Helium Environment.
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**DE84703292**
Calculation of Heat Exchange in a Post Burnout Region of Sodium Heated Steam-Generating Channels.
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**DE84703293**
System for Calculating the BOR-60 Reactivity Balance.
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**DE84703294**
Outline of Performance Test Plan for Irradiation Core of Fast Experimental Reactor 'Joyo'.
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**DE84703295**
Boiling and Dryout in the PNC LOCAL Blockage Experiments with 37-Pin Bundles.
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**DE84703296**
Analytical Orbit Calculation of the INS Air-Core pi Sqrt 2 beta -Ray Spectrometer for the Measurement of Electron Anti-Neutrino Mass. Simultaneous Use of an Extended Source and a Position Sensitive Counter.
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**DE84703297**
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**DE84703298**
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**DE84703303**
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**DE84703305**
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**DE84703306**
VXFIND Program for Processing the Data from the ITEPh 3-M Magnetic Spectrometer.
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**DE84703307**
Computer Code Which Calculates Three Dimensional Mass Consistent Wind Field.
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**DE84703308**
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**DE84703309**
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**DE84703319**
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**DE84703320**
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**DE84703325**
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**DE84703326**
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Exact Solution of a One Dimensional XY Model in a Random Field.
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**DE84703331**
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**DE84703333**
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Helium Adsorption on Different Adsorbents at Low Temperatures.
DE84703337 **09**-*520,747* PC **A03**/MF **A01**

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**DE84703339**
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**DE84703341**
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**DE84703342**
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**DE84703346**
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DE84703347 **09**-*520,360* PC **A02**/MF **A01**

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DE84703348 **09**-*520,361* PC **A02**/MF **A01**

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**DE84703358**
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**DE84703359**
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DE84703359 **09**-*520,372* PC **A02**/MF **A01**

**DE84703360**
Study on Spin Alignment of rho sup 0 (770) Meson in K exp - p and Anti pp Interactions at 32 GeV/C.
DE84703360 **09**-*520,373* PC **A02**/MF **A01**

**DE84703361**
Study on the Inclusive PHI Meson Production in Association with Other Particles in K exp + p Reactions at 32 GeV/C.
DE84703361 **09**-*520,374* PC **A02**/MF **A01**

**DE84703362**
Two-Particle Inclusive and Semi-Inclusive Rapidity Distributions of pi exp + - Mesons in K exp - p Interactions at 32 GeV/C.
DE84703362 **09**-*520,375* PC **A02**/MF **A01**

**DE84703363**
Measurement of Cross Sections for Neutral Strange Particle Production in Anti Pp-Interactions at 32 GeV/C and Comparison with the Pp-Interaction Data.
DE84703363 **09**-*520,376* PC **A02**/MF **A01**

**DE84703364**
Multiplicity Distributions of the pi exp 0 -Mesons in DTa and CTa Interactions at 4,2 GeV/C Per Nucleon.
DE84703364 **09**-*520,377* PC **A02**/MF **A01**

**DE84703365**
Fragmentation of Quarks and Diquarks in pi exp - p Interactions at P= 40 GeV/C.
DE84703365 **09**-*520,378* PC **A02**/MF **A01**

**DE84703366**
Inelastic Interactions of Protons and alpha Particles with Nuclei at 4.5 GeV/C Per Nucleon with Fast Hadron Backward Emission.
DE84703366 **09**-*520,379* PC **A02**/MF **A01**

**DE84703367**
Thermal Neutron Absorption Cross-Section for Small Samples (Experiments in Cylindrical Geometry).
DE84703367 **10**-*522,651* PC **A03**/MF **A01**

**DE84703368**
Solution of Channel Coupling Problem on the Basis of Shell-Model Functions with R-Matrix Boundary Conditions.

Isobar Analog Resonances O exp + in sup 208 Bi Nucleus.
DE84703368 **10**-*522,998* PC **A02**/MF **A01**

**DE84703369**
Nucleon-Nucleon Scattering in the Compound Bag Model: A p-Matrix Analysis of the sup 3 S sub 1 - sup 3 D sub 1 Channels at Tsub(L) < = 1 GeV.
DE84703369 **09**-*520,380* PC **A02**/MF **A01**

**DE84703370**
Simple Method for Calculation of Glauber's Amplitude.
DE84703370 **09**-*520,381* PC **A02**/MF **A01**

**DE84703371**
Situation with Collective Two-Phonon States in Deformed Nuclei.
DE84703371 **09**-*520,382* PC **A02**/MF **A01**

**DE84703372**
Description of G/Ant Multipole Resonances in Spherical Nuclei.
DE84703372 **09**-*520,383* PC **A02**/MF **A01**

**DE84703373**
Six-Group-Admixture in the Form Factor of the sup 3 He Nucleus at Large Transfer Momenta.
DE84703373 **09**-*520,384* PC **A02**/MF **A01**

**DE84703374**
Two-Quasiparticle State Strength Distribution in Sn Isotopes.
DE84703374 **09**-*520,385* PC **A02**/MF **A01**

**DE84703375**
Multinucleon Transfer in the Reactions of Reavy-Ion Deep Inelastic Collisions.
DE84703375 **09**-*520,386* PC **A02**/MF **A01**

**DE84703377**
Study of High Angular Momentum Phenomena in Rotating Nuclei.
DE84703377 **09**-*520,387* PC **A04**/MF **A01**

**DE84703378**
Non-Degenerate Single-Particle Energies in the Ginocchio Model.
DE84703378 **09**-*520,388* PC **A03**/MF **A01**

**DE84703379**
Change of Confinement Scale in Nuclei: Predictions for Structure Functions Confront Electroproduction Data.
DE84703379 **09**-*520,389* PC **A02**/MF **A01**

**DE84703380**
Dynamical Rescaling and Universality of Hadron Structure Functions.
DE84703380 **09**-*520,390* PC **A02**/MF **A01**

**DE84703381**
Dynamical Rescaling, the EMC Effect and Universality of Hadron Structure Functions.
DE84703381 **09**-*520,391* PC **A02**/MF **A01**

**DE84703382**
Effective Fragments from the Uranium-233 and Thorium-232 Fission.
DE84703382 **09**-*520,392* PC **A02**/MF **A01**

**DE84703383**
Process of Proton Production in Backward Hemisphere.
DE84703383 **09**-*520,393* PC **A02**/MF **A01**

**DE84703384**
Diffractive Production of a Narrow Baryon in Neutron-Carbon Interactions.
DE84703384 **09**-*520,394* PC **A02**/MF **A01**

**DE84703385**
Small-Angle Correlations of Identical Particles in Carbon-Carbon Interactions at P= 4.2 GeV/C Per Nucleon.
DE84703385 **09**-*520,395* PC **A02**/MF **A01**

**DE84703386**
Experimental Investigation of Proton Pairs Direct Knock-out from Nuclei by 640 MeV Protons.
DE84703386 **09**-*520,396* PC **A02**/MF **A01**

**DE84703387**
Experimental Determination of Time Components of the Tungsten Nucleus Fission by sup 16 O Ions.
DE84703387 **09**-*520,397* PC **A02**/MF **A01**

**DE84703388**
Study of the sup 1 H(d,pp)n Reaction at Deuteron Low Energies.
DE84703388 **09**-*520,398* PC **A02**/MF **A01**

**DE84703389**
Fusion and Nonfusion Phenomena in the sup 6 Li+ sup 40 Ca Reaction at 156 MeV.
DE84703389 **09**-*520,399* PC **A03**/MF **A01**

**DE84703390**
International Intercomparison on the Neutron Flux Density Spectrum Just Before the REAL-80 Project.
DE84703390 **09**-*520,400* PC **A03**/MF **A01**

**DE84703391**
Automated System for Study of Protein Content in Cereals by Nuclear Method.
DE84703391 **10**-*521,715* PC **A02**/MF **A01**

**DE84703392**
Review of Analytical Methods Used at AEE (Atomic Energy Establishment) Winfrith for Determination of the Isotopic Purity of Heavy Water.
DE84703392 **10**-*521,716* PC **A03**/MF **A01**

**DE84703393**
Measurement of the Transport Properties of (Sb sub 2 Te sub 3 )sub(0.75)(Bi sub 2 Te sub 3 )sub(0.25) Solid Solution with Addition of Tl sub 2 Te sub 3.
DE84703393 **10**-*523,100* PC **A03**/MF **A01**

**DE84703395**
Calculation of Texture Characteristics Based on X-Ray Data for Zirconium Articles.
DE84703395 **17**-*538,224* PC **A02**/MF **A01**

**DE84703396**
Computerised System for Measuring the Fracture Resistance of Ductile Steels Using the Unloading Compliance Method.
DE84703396 **17**-*538,225* PC **A02**/MF **A01**

**DE84703397**
Design and Operation of Thermal Shock Rigs Using Sodium.
DE84703397 **20**-*545,950* PC **A02**/MF **A01**

**DE84703398**
Elastoplastic Analysis by Optimization.
DE84703398 **17**-*539,454* PC **A03**/MF **A01**

**DE84703399**
Limit Loads in Nozzles.
DE84703399 **17**-*538,646* PC **A03**/MF **A01**

**DE84703401**
Oxidation Kinetics of Zircaloy 4 in Isothermal Conditions.
DE84703401 **20**-*545,498* PC **A02**/MF **A01**

**DE84703402**
Studies on Rate Equations for Defects in Irradiated Solids Using the Local Analysis Method.
DE84703402 **17**-*539,187* PC **A03**/MF **A01**

**DE84703403**
Microstructural Studies of Material Irradiated with Low Energy Ions. Final Report for the Period 1 October 1979-31 August 1983.
DE84703403 **17**-*538,226* PC **A02**/MF **A01**

**DE84703404**
Cementitious Materials for the Immobilisation of Radioactive Wastes. Paper 2: Cement Rheology, Microstructure, Porosity and Strength.
DE84703404 **17**-*538,949* PC **A03**/MF **A01**

**DE84703405**
Kinetics of Gaseous Porosity at Filling Pores by Molecular Gas.
DE84703405 **17**-*539,081* PC **A02**/MF **A01**

**DE84703406**
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DE84703406 **17**-*539,188* PC **A03**/MF **A01**

**DE84703407**
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DE84703407 **15**-*533,675* PC **A02**/MF **A01**

**DE84703408**
Lethal Effects on Rats Due to Exposure to Neutrons of Various Energies.
DE84703408 **15**-*533,435* PC **A02**/MF **A01**

**DE84703409**
Authorization for the Functioning of Installations for Food Irradiation.
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**DE84703410**
Research within Coordinated Programme in Asian Regional Cooperative Project on Food Irradiation. Final Report for the Period 1 June 1979-31 March 1984.
DE84703410 **15**-*533,349* PC **A03**/MF **A01**

**DE84703411**
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**DE84703412**
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DE84703412 **15**-*533,436* PC **A03**/MF **A01**

**DE84703413**
Review of the Application of Temporary and Permanent Coatings for the Reduction of Activity Hold-Up and Increased Ease of Decontamination.
DE84703413 **17**-*538,924* PC **A03**/MF **A01**

**DE84703416**
Calculation of Absorbed Doses in an Organ Using the MIRD Method.
DE84703416 **17**-*537,454* PC **A02**/MF **A01**

**DE84703417**
Static and Dynamic Scintigraphy in Radioisotope Cardiology Diagnostics.
DE84703417 **15**-*533,247* PC **A03**/MF **A01**

**DE84703418**
Accurate Solution of the Problem of Natural Convection in a Heat Releasing Porous Medium.
DE84703418 **17**-*537,633* PC **A02**/MF **A01**

**DE84703419**
Convergence of the Bilinear Velocity-Constant Pressure Finite Element Method in Viscous Flow.
DE84703419 **17**-*539,292* PC **A04**/MF **A01**

**DE84703420**
Solvability of Asymmetric Quasilinear Finite Element Approximate Problems in Nonlinear Incompressible Elasticity.
DE84703420 **17**-*539,293* PC **A04**/MF **A01**

**DE84703421**
NUCLEBRAS' Installations for Tests of Nuclear Power Plants Components.
DE84703421 **17**-*539,082* PC **A02**/MF **A01**

**DE84703422**
Method of Overtaking Beams for Oppositely Charged Ions with a Large Mass Difference.
DE84703422 **15**-*534,806* PC **A02**/MF **A01**

**DE84703423**
Calculating the Self-Matched Ion Beam Evolution in a Linac Section with Spatially Uniform Quadrupolar Focusing.
DE84703423 **15**-*534,807* PC **A02**/MF **A01**

**DE84703424**
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DE84703424 **15**-*534,808* PC **A03**/MF **A01**

**DE84703425**
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DE84703425 **15**-*534,809* PC **A04**/MF **A01**

**DE84703426**
Some Aspects of the Applications of Wire Chambers in High Energy Physics Experiments at Large Accelerators.
DE84703426 **09**-*519,936* PC **A06**/MF **A01**

**DE84703427**
Radiation Problems in the Design of the Large Electron-Positron Collider (LEP).
DE84703427 **09**-*520,251* PC **A05**/MF **A01**

**DE84703428**
Adaptation of the Flange-II (71-1 Version) Computer Code to Process Data from ENDF/B-IV.
DE84703428 **10**-*522,880* PC **A02**/MF **A01**

**DE84703429**
Calculation and Graphical Representation of Nuclear Reactor Core Maps and NPP Lay-out.
DE84703429 **10**-*522,746* PC **A02**/MF **A01**

**DE84703430**
Studying the Problems of Calculational Homogenization of Absorbing Rods Placed in a Radial Reflector.
DE84703430 **10**-*522,747* PC **A02**/MF **A01**

**DE84703431**
Neutronic Calculations with Transport and Diffusion Computer Codes for Light-Water-Moderated Critical Assembly with UO sub 2 Enriched at 4.75% as Fuel.
DE84703431 **10**-*522,881* PC **A02**/MF **A01**

**DE84703432**
Finite Element Response Matrix Method.
DE84703432 **10**-*522,882* PC **A02**/MF **A01**

**DE84703433**
Spectral Properties of the Multigroup Diffusion Conventionally Critical Problem.
DE84703433 **10**-*522,883* PC **A03**/MF **A01**

**DE84703434**
0N the Coolant Mixing Optimization in Wire-Wrapped Rod Bundles.
DE84703434 **10**-*522,748* PC **A02**/MF **A01**

**DE84703435**
PATE - A Computer Code for the Calculation of Temperature Distribution in Cylindrical Fuel Rods.
DE84703435 **10**-*522,842* PC **A04**/MF **A01**

**DE84703436**
Manual on the Selection of Appropriate Quality Assurance Programmes for Items and Services of a Nuclear Power Plant.
DE84703436 **10**-*522,634* PC **A06**/MF **A01**

**DE84703437**
Tank Type Boiling Water Cooled Reactor Core with Natural Circulation at Low Pressure.
DE84703437 **10**-*522,749* PC **A02**/MF **A01**

**DE84703438**
Steam Content of the Two-Phase Flow in the VK-50 Boiling Water Cooled Reactor Draught Section.
DE84703438 **10**-*522,750* PC **A02**/MF **A01**

**DE84703439**
Data for Use in UKAEA PWR Plant Studies.
DE84703439 **10**-*522,751* PC **A04**/MF **A01**

**DE84703440**
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DE84703440 **10**-*522,752* PC **A02**/MF **A01**

**DE84703441**

Ballooning Analysis for the Sizewell B PWR Using Symmetric MABEL Calculations.

DE84703441 **10**-*522,753* PC **A05**/MF **A01**

**DE84703442**

UKAEA Modelling Studies of Clad Ballooning and Rupture Following Loss of Coolant in a PWR Using MABEL.

DE84703442 **10**-*522,754* PC **A05**/MF **A01**

**DE84703443**

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DE84703443 **10**-*522,652* PC **A04**/MF **A01**

**DE84703444**

Probability of Containment Failure by Steam Explosion in a PWR.

DE84703444 **10**-*522,653* PC **A02**/MF **A01**

**DE84703445**

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DE84703445 **20**-*546,328* PC **A03**/MF **A01**

**DE8470344C**

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DE84703446 **10**-*522,884* PC **A03**/MF **A01**

**DE84703447**

Fuel Behavior Modeling Using the MARS Computer Code.

DE84703447 **10**-*522,755* PC **A02**/MF **A01**

**DE84703448**

Simplified Calculation of the Axial Distribution Temperature in a Medium Channel of PWR.

DE84703448 **10**-*522,756* PC **A04**/MF **A01**

**DE84703449**

CRISTE - A Subcomputer Code for Axial Distribution, Transient, of Temperatures in a Reactor Channel of PWR.

DE84703449 **10**-*522,757* PC **A05**/MF **A01**

**DE84703450**

Film Boiling Heat Transfer Characteristics of Sodium in Droplet Evaporation on Heated Tantalum.

DE84703450 **10**-*522,758* PC **A03**/MF **A01**

**DE84703451**

Equipment for the Neutron Activation Analysis in the SM-2 Reactor Horizontal Channel.

DE84703451 **10**-*522,890* PC **A02**/MF **A01**

**DE84703452**

Vertical Position Determination in the SING LEAR Experiment.

DE84703452 **10**-*522,620* PC **A03**/MF **A01**

**DE84703453**

Radon Concentration and Exhalation Measurements with Semiconductor Detector and Electrostatic Precipitator Working in a Closed Circulation System.

DE84703453 **10**-*522,621* PC **A03**/MF **A01**

**DE84703454**

Drilling and Boring of a Tube in Composite Kevlar-Epoxy Material.

DE84703454 **10**-*522,380* PC **A02**/MF **A01**

**DE84703455**

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DE84703455 **13**-*530,066* PC **A02**/MF **A01**

**DE84703456**

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DE84703456 **13**-*530,067* PC **A03**/MF **A01**

**DE84703457**

Preparation of Titanates and Zeolites and Their Uses in Radioactive Waste Management, Particularly in the Treatment of Spent Resins.

DE84703457 **13**-*530,068* PC **A04**/MF **A01**

**DE84703458**

Review of the Assessment of Canister Performance Contained in KBS-3 - Final Storage of Spent Nuclear Fuel.

DE84703458 **13**-*530,038* PC **A02**/MF **A01**

**DE84703461**

Study of Long Term (10 exp 3 -10 exp 4 Y) Elemental Migration in Saturated Clays and Sediments.

DE84703461 **13**-*528,958* PC **A03**/MF **A01**

**DE84703462**

Groundwater Discharge Mapping at Altnabreac by Thermal Infrared Linescan Surveying.

DE84703462 **13**-*529,054* PC **A04**/MF **A01**

**DE84703463**

Final Disposal of High Levels Waste and Spent Nuclear Fuel. Foreign Activities.

DE84703463 **13**-*530,069* PC **A04**/MF **A01**

**DE84703465**

Identification of Common-Cause Candidates in the Residual Heat Removal System in Ringhals 1.

DE84703465 **10**-*522,759* PC **A04**/MF **A01**

**DE84703466**

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DE84703466 **10**-*522,843* PC **A03**/MF **A01**

**DE84703467**

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DE84703467 **10**-*522,844* PC **A03**/MF **A01**

**DE84703468**

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DE84703468 **10**-*522,468* PC **A04**/MF **A01**

**DE84703469**

Outline Appraisal of the Use of Ultrasonic Techniques in Nuclear Materials Safeguards.

DE84703469 **10**-*522,845* PC **A02**/MF **A01**

**DE84703470**

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DE84703470 **10**-*522,846* PC **A02**/MF **A01**

**DE84703472**

Modelling of the Application of Near Real Time Accountancy and Process Monitoring to Plants.

DE84703472 **13**-*530,229* PC **A02**/MF **A01**

**DE84703473**

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DE84703473 **20**-*546,108* PC **A03**/MF **A01**

**DE84703474**

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DE84703474 **13**-*530,230* PC **A03**/MF **A01**

**DE84703475**

Tamper Proofing of Safeguards Monitors.

DE84703475 **13**-*530,020* PC **A02**/MF **A01**

**DE84703476**

BST-PINK PANTHER. An Intelligent CAMAC Crate Controller.

DE84703476 **20**-*546,120* PC **A03**/MF **A01**

**DE84703477**

Solution of the Thermal Neutron Diffusion Equation for a Two-Region Cyclindrical System Program for ODRA-1305 Computer.

DE84703477 **20**-*546,187* PC **A03**/MF **A01**

**DE84703478**

Software for the Two-Parameter Experiments on the Base of the SM-3 Computer and CAMAC Apparatus.

DE84703478 **20**-*546,121* PC **A02**/MF **A01**

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**DE84703481**

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DE84703481 **09**-*520,638* PC **A02**/MF **A01**

**DE84703482**

Reduced Lattice Gauge Theory in Two Dimensions.

DE84703482 **09**-*520,639* PC **A02**/MF **A01**

**DE84703483**

Spectroscopy and Chemistry of Muonium.

DE84703483 **09**-*518,879* PC **A03**/MF **A01**

**DE84703484**

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DE84703484 **09**-*520,593* PC **A03**/MF **A01**

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DE84703485 **10**-*522,604* PC **A12**/MF **A01**

**DE84703486**

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DE84703486 **10**-*523,061* PC **A02**/MF **A01**

**DE84703487**

Evaluation of Heat Loadings to the Arc Chamber.

DE84703487 **10**-*522,605* PC **A03**/MF **A01**

**DE84703488**

Study on the Cathode of Ion Source for Neutral Beam Injector.

DE84703488 **10**-*522,606* PC **A05**/MF **A01**

**DE84703489**

Materials and Methods for Attaining to Low Outgassing Rates Without High Temperature Bakeout (A Survey Report).

DE84703489 **10**-*522,607* PC **A02**/MF **A01**

**DE84703490**

Numerical Model of Explosion Below the Neutron Star Surface and gamma-Ray Bursts.

DE84703490 **09**-*518,413* PC **A03**/MF **A01**

**DE84703491**

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**DE84703492**

Electromagnetic Form Factor of Deuteron in Relativistic Dynamics. Two-Nucleon and Six Quark Components.

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**DE84703493**

About Possible Test of Cp-Nonconservation in Neutrino Oscillations.

DE84703493 **09**-*520,401* PC **A02**/MF **A01**

**DE84703494**

One-Loop Electroweak Corrections to Neutrino-Electron Elastic Scattering.

DE84703494 **09**-*520,402* PC **A02**/MF **A01**

**DE84703495**

QCD Sum Rule Analysis of J/psi Yields Etasub(C) gamma Decay.

DE84703495 **09**-*520,403* PC **A02**/MF **A01**

**DE84703497**

Analytic Calculation of Hadron Spectrum by Random Walk Approximation in Lattice QCD.

DE84703497 **09**-*520,404* PC **A03**/MF **A01**

**DE84703498**

String Variables in Quantum Chromodynamics.

DE84703498 **09**-*520,405* PC **A02**/MF **A01**

**DE84703499**

Elementary Particle Physics: New Experimental Data Are Obtained During the Last Year.

DE84703499 **09**-*520,406* PC **A03**/MF **A01**

**DE84703500**

Role of the delta -Resonance in Intranuclear Cascades.

DE84703500 **09**-*520,407* PC **A02**/MF **A01**

**DE84703501**

Nuclear Form Deformation and Effective Fusion Barriers.

DE84703501 **09**-*520,408* PC **A02**/MF **A01**

**DE84703502**

Relation of the Rotational Motion with Axial Vibrations of Multipolarity 2 and 4.

DE84703502 **09**-*520,409* PC **A02**/MF **A01**

**DE84703503**

Low Lying Negative Parity States in the Nucleus 90/40Zr.

DE84703503 **09**-*520,410* PC **A02**/MF **A01**

**DE84703507**

Nuclear-Physical Method for Investigation of Carbon Mass Transfer in Materials of Steam Generator of Nuclear Power Plant.

DE84703507 **10**-*522,847* PC **A02**/MF **A01**

**DE84703509**

Preparation of Deuterium Target and Determination of Deuterium in the Target.

DE84703509 **10**-*523,000* PC **A02**/MF **A01**

**DE84703510**

Effect of Temperature on Corrosion of Hastelloy XR Exposed to Simulated VHTR Environments.

DE84703510 **10**-*522,118* PC **A02**/MF **A01**

**DE84703511**

Corrosion Behavior of New Superalloys Developed for Intermediate Heat Exchanger During Exposure in Simulated VHTR Environment under Thermal Cycling.

DE84703511 **10**-*522,848* PC **A02**/MF **A01**

**DE84703512**

Influence of Mn Content on Corrosion Behavior of Ni-Cr-W Alloys in Simulated VHTR Helium Environment.

DE84703512 **10**-*522,849* PC **A02**/MF **A01**

**DE84703513**

Effect of Nickel Content on Chlorides Stress Corrosion Cracking of Stainless Steels Containing 23% Chromium.

DE84703513 **10**-*522,119* PC **A03**/MF **A01**

**DE84703514**

Review of Recent Studies on Neutron Irradiation Embrittlement in Light Water Reactor Pressure Vessel Steels.

DE84703514 **10**-*522,850* PC **A06**/MF **A01**

**DE84703515**

Effects of Thermal Neutron Irradiation on Ductility of Austenitic Heat Resisting Alloys for HTR Application.

DE84703515 **10**-*522,851* PC **A02**/MF **A01**

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**DE84750549**
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**DE84751612**
Stress-Rupture Behavior of Tubes Made from Austenitic Stainless Steels and Ni-Based Alloys Subjected to Internal Pressure.
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**DE84751613**
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**DE84751614**
Possibilities of Hydrogen Removal. Phase 2: Limitation of Hydrogen Effects in Hypothetical Severe Accidents in PWR Reactors.
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**DE84751615**
Experimental Study on Metal-Hydrogen Reactions and Reaction Beds with a View to Application in Heat Transformation.
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Fusion of the System sup 90 Zr + sup 90 Zr.
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**DE84751617**
Structure of Giant Nuclear Molecules.
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**DE84751618**
Effects of Radiation on MOS Structures and Silicon Devices.
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**DE84751619**
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**DE84751620**
Construction and Operation of Nuclear Power Plants.
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**DE84751621**
Discussion of the H sub 2 Problem Connected with Possible Measures to Be Taken to Reduce the Consequences of Accidents.
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**DE84751623**
Proposals for a Revision and Amendment of the 'Guide for the Examination of Control Room Personnel of Nuclear Power Plants, Technical and Expert Knowledge Required'.
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**DE84751624**
Electron Emission and Positron Production in Deep-Inelastic Heavy-Ion Reactions.
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**DE84751625**
Isoscalar Transition Rates of S-D Shell Nuclei Using a Modified Implicit Folding Procedure.
DE84751625 **03**-*507,586* PC **A03**/MF **A01**

**DE84751626**
Evaluation of Test- and Estimation Procedures for the Detection of Material Losses.
DE84751626 **03**-*507,198* PC **A04**/MF **A01**

**DE84751628**
Temperature Escalation in PWR Fuel Rod Simulator Bundles Due to the Zircaloy/Steam Reaction: Test ESBU-1.
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**DE84751629**
Thermodynamic Study of Alkali Metal Clusters, and Gaseous Molecules in the Lithium Hydride, Oxide and Cyanide Systems.
DE84751629 **03**-*505,880* PC **A07**/MF **A01**

**DE84751630**
About the Question of the Possibility of Polarographic Determinations of TBP.
DE84751630 **04**-*508,875* PC **A02**/MF **A01**

**DE84751631**
Kinetics of the Graphite/Oxygen Reaction in the in-Pore Diffusion Controlled Regime. Pt. 1.
DE84751631 **04**-*510,105* PC **A05**/MF **A01**

**DE84751634**
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Test of Windmill Control Unit from Skjern Elektro Aps and Styrdata.
DE84751636 **08**-*516,713* PC **A02**/MF **A01**

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Measurements of 55 KW Nordtank Windmill Sited at Knebel, Mols. Background Report.
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Measurements of 55 KW Nordtank Windmill Sited at Knebel, Mols.
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**DE84751659**
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**DE84751664**
Use of Conditioned Fly Ash as Fill Material.
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Mercury Species Present in Smoke from Coal Fire. Water Soluble Mercury Species in Air and Precipitation.
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Ignition Probing by Laser Techniques. Preliminary Experiments.
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**DE84751741**
Contribution to Diogene Detector Drift Chambers Study.
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**DE84751747**
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**DE84751748**
Study of Electron Density and Its Fluctuations in Tokamaks Plasmas by Fast Infrared Interferometry.
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**DE84751749**
Study of X-Ray and gamma Ray Sources Observed by the SIGNE (Prognoz 6 Satellite) Experiment in the Regions of the Galactic Center and Anticenter.
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Recent Undulator and F.E.L. Experiments and Prospects at LURE.
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**DE84751751**
Interpretation of Experiments Made in ZEBRA CADENZA Assemblies with CEA Formulary.
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**DE84751752**
Stainless Steel-Sodium Junctions for Temperature Noise Analysis on LMFBR State of Art.
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Development in France of Nuclear Safety Technical Regulations and Standards Used in the Licensing Procedure.
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**DE84751756**
Time-of-Flight Positron Emission Tomography and Associated Detectors.
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**DE84751757**
Principles of Time-of-Flight Tomography.
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Time-of-Flight Position Emission Tomography: New Technological Prospects.
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**DE84751759**
Application of Ultrasonics to on-Site Spent Fuel Assemblies Metrology.
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**DE84751760**
Performance Evaluation of Various Types of Ion Sources Capable of Delivering Monoenergetic Beams of About Ten MA at Several KeV in a Spatial Environment (H.F. Source, Microwave Source, Duoplasmatron).
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Experimental Determination of an Ionisation Detector for Measuring the Nuclear Lifetime.
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Medium Range Energy Proton Nuclear Scattering Radiography.
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**DE84751780**
Observation of Structure in nn pi exp + Invariant Mass Spectra.
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Experimental Results with a Very-Heavy-Ion RFQ Accelerating Structure at GSI.
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**DE84751782**
Narrow Positron Lines from U-U and U-Th Collisions.
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**DE84751783**
Deceleration of Highly Stripped Ions by the Heidelberg Postaccelerator.
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High-Pressure X-Ray Diffraction Studies on ThS Up to 40 GPa Using Synchrotron Radiation.
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OPTIMA - Computation of the Optical Properties of Single Homogeneous or Coated Mie-Particles.
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Collective Flow Observed in Relativistic Nuclear Collisions.
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**DE84751795**
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Numerical Solution of Maxwell's Equations and Applications in the Field of Accelerator Physics.
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Three Nucleon Interaction in a Quark Cluster Model.
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Remote Monitoring Systems LOVER and RECOVER for International Safeguards Technical, Economic and Legal Aspects.
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Study of an Interseasonal Heat Storage in the Ground by Drilling and Equidistributed Tubular Exchangers.
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Contribution to the Study of the Thermal Stratification in Heat Accumulators in Relaxation Phase.
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Optimization of Pulling Conditions under Electron Bombardment of Polycrystalline Silicon Ribbons for Solar Cells.
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Contribution to the Study of Iron Oxides Decomposition at the Focus of a Solar Furnace: Application to a Hydrogen Production Cycle.
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Direct Liquefaction of Wood.
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Stability of Thin Shells. Buckling of a Beam, Due to Cumulated Plastic Deformations under Cyclic Thermal Loading. Study of a Simplified Model.
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Cosmic Ray Produced Sodium and Its Applications.
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Contribution to the Study of Polonium-210 and Lead-210 in Marine Organisms and Their Environment.
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Contribution to the Study of Natural Radioactivity in the North Region of Haute-Vienne Department.
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**DE84751855**
Radiosensitivity of Nicotiana Protoplasts. Action on Cell; Cycle Effects of Low Dose and Fractionated Irradiations; Biological Repair.
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Improved Heat Exchange in Supercritical Helium Through Artificially Created Turbulence.
DE84751856 **10**-*523,116* PC **A02**/MF **A01**

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Adjusted LMFBR Shielding Formulaire PROPANE. Performance and Validation of Version 1. Experimental Program Jason for Version 2.
DE84751859 **10**-*522,657* PC **A02**/MF **A01**

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Synthesis of Clad Motion Experiments Interpretation: Codes and Validation.
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Analytical Model for Heat Transfer in a Pin-Bundle Presentation and First Validation.
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Shielding Design Method for LMFBR Validation on the Phenix Factor.
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International LMFBR Shielding Benchmark Intercomparison and Analysis.
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Metastable He (N = 2) - Ne Potential Interaction Calculation.
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**DE84751867**
Optimization of the Emittance of Electrons (Positrons) Storage Rings.
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Beam Polarimeters of the N-N Beam Line at Saturne II.
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Assessment of Hydrogen Risk in French Pressurized Water Nuclear Reactors.
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Study of a Great Acceptance Analyzing Magnet Near the 200 MeV Orsay Synchrocyclotron.
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**DE84751871**
Plasma ICR Heating Antennas: Adaptation, Radiated Field Structure, Coupling.
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**DE84751872**
200 MeV Proton Scattering on Nuclei. Energetic Proton Analysis at Large Angle.
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**DE84751873**
Study of Mechanical Properties from 77 to 900 K and of Recovery-Recrystallization of Zircaloy 4.
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**DE84751874**
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**DE84751875**
Simplified Method for Elastic Plastic Analysis of Material Presenting Bilinear Kinematic Hardening.
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**DE84751876**
New Probe for gamma Spectrometric Logging.
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**DE84751877**
Precipitation in Strain Hardened Stainless Steel 316 Ti Irradiated by Neutrons.
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**DE84751878**
Conversion Electron Moessbauer Spectroscopy and (P, alpha gamma ) Nuclear Reaction Studies of sup 15 N Implanted Steels.
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**DE84751879**
French Regulatory Requirements Concerning Severe Accidents in PWRs and Associated Research Programme.
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**DE84751880**
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**DE84751881**
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**DE84751882**
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**DE84751883**
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**DE84751884**
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**DE84751885**
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**DE84751887**
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**DE84751889**
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**DE84751890**
Decay Heat Calculation with the C.E.A. Radioactivity Data Bank.
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Some Economic Considerations for a Pilot Plant Based on the Adsorber Loop Concept.
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Method for Convergence Acceleration of Iterative Solutions of Eigenvalue-Problems in Reactor Theory and Implementation in the DIFGEN-Code.
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Investigation of Reactor Incident Reports with Regard to Human Malfunctions as Far as These Had an Effect on the Incident History.
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**DE84752128**
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Fast and Precise Processing of Material by Means of a Intensive Electron Beam.
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DE84752250 **11**-*525,010* PC **A05**/MF **A01**

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DE84752252 **11**-*524,939* PC **A03**/MF **A01**

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DE84752272 **09**-*518,887* PC **A05**/MF **A01**

**DE84752273**

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DE84752276 **09**-*519,276* PC **A04**/MF **A01**

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DE84752277 **08**-*516,719* PC **A05**/MF **A01**

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DE84752279 **09**-*519,758* PC **A03**/MF **A01**

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DE84752280 **09**-*519,502* PC **A04**/MF **A01**

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DE84752283 **09**-*519,503* PC **A05**/MF **A01**

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DE84752284 **10**-*521,467* PC **A03**/MF **A01**

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DE84752285 **13**-*530,074* PC **A04**/MF **A01**

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DE84752286 **11**-*525,514* PC **A03**/MF **A01**

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DE84752287 **11**-*525,515* PC **A02**/MF **A01**

**DE84752288**
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DE84752288 **11**-*525,516* PC **A03**/MF **A01**

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DE84752289 **09**-*519,937* PC **A06**/MF **A01**

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DE84752293 **11**-*525,435* PC **A02**/MF **A01**

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DE84752294 **10**-*523,119* PC **A08**/MF **A01**

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DE84752296 **11**-*525,436* PC **A02**/MF **A01**

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**DE85006422**
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Energy and Momentum Dissipations of a Few GeV Hadron in the Nucleus.
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Strong Coupled-Reaction-Channel Scheme with the Hybridization of the Valence Nucleon in the sup 12 C+ sup 13 C System.
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Thermodynamics of Systems of Non-Equilibrium Momentum Distribution.
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**DE85700145**

Calculation of Multi-Group Fission Spectrum Vectors.
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**DE85700146**

SCAMPI-a Fortran Program Simulating Charge and Mass Particle Identification.
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p, alpha Reactions: Knock-on(Out) or Pick-Up.
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Associative Production of Particles with a Large Transverse Momentum in sup 12 C- sup 181 Ta Interactions at P= 4,2 GeV/C Per Nuclei.
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Results of Coupled Channels Calculations for the Neutron Cross Sections of a Set of Actinide Nuclei.
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Analyzing Powers for (p,t) Transitions to the First-Excited 2 exp + States of Medium-Mass Nuclei and Nuclear Collective Motions.
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New Proof of Wigner's Theorem.
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Phase Space Treatment of Optical Beams.
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Effective Potential for Fermions in the Two-Dimensional Electrodynamics.
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Two Photon Emission by Hydrogen-Like Atoms in High Temperature Plasmas.
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**DE85700155**

Soft-X-Ray Electron Temperature Measurements on TORTUR.
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Electrostatic Drift Modes in Toroidal Geometry.
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Chain of Codes for Temperature and Stress Analysis in the Toroidal Magnet of a Tokamak.
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Quark Model Predictions for the Pseudoscalar Meson Decays into Lepton Pairs: Pi exp 0 Yields E exp + E exp - , eta Yields mu exp + mu exp - , Ksub(L) Exp 0 Yields mu exp + mu exp -.
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**DE85700160**

Processes gamma gamma Yields mu exp + mu exp - E exp + E exp - , gamma gamma Yields E exp + E exp - E exp + E exp - and gamma gamma Yields pi exp + pi exp - E exp + E exp - for High Energy gamma gamma Beams.
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Experimental Evidence for Dual Diffractive Resonances in Nucleon-Nucleus Scattering.
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**DE85700162**

Scaling and S-Channel Helicity Conservation Via Optimum Principle in Hadron-Hadron Scattering.
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**DE85700163**

Triple Regge Analysis of the Reaction PI exp - p Yields lambda + X at 16 GeV/C.
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**DE85700164**

Hadronic Event Generation for Hadron Cascade Calculations and Detector Simulation. 2. Inelastic Hadron-Nucleus Collisions at Energies Below 5 GeV.
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Hadron-Nucleus and Nucleus-Nucleus Collisions.
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Unitarity Lower Bounds on Logarithmic Slope of Diffraction Peak.
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New Instanton and Meron Solutions of a Generally Covariant Four-Dimensional sigma Model.
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Optimal Analytical Extrapolations Revisited.
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Finite Temperature Susy GUT Phase Transitions Determined by Radiative Corrections.
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Energy Dependence Phase Shift Analysis of pi sup 4 He Elastic Scattering and the Possibility of the (pi sup 4 He) Excited States Existence.
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Inelastic Cross Sections and pi exp - -Meson Production in Relativistic Nuclear Collisions Induced by p, D, sup 4 He and sup 12 C on sup 12 C and sup 181 Ta Target-Nuclei.
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**DE85700173**

TRINUC: A Fortran Program for the Identification, and the Energy and Momentum Determination of the Light Charged Particles (P,D,T) and Neutrons Emitted after the Absorption at the Rest of Negative Pions in Light Nuclei.
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Elastic Scattering of pi Sup(+ -)-Mesons on sup 4 He and sup 3 He (Experimental Data).
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Size Dependent Diffusive Parameters and Tensorial Diffusion Equations in Neutronic Models for Optically Small Nuclear Systems.
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Assembler Absolute Forward Thick-Target Bremsstrahlung Spectra Program.
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Semiclassical Treatment of the Interaction Between Individual and Quadrupole Collective Degrees of Freedom.
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Temperature-Averaged Gaunt Factor for Bremsstrahlung Energy Production.
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Relative Importance of Relativistic Induced Interactions in the beta Decay of sup 170 Tm.
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Existence of Coherent Rotational States in Nuclei.
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Missing Spectroscopic Strength and Microscopic Calculations of the Background Below Giant Resonances.
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Renormalization Group Decimation Technique for Disordered Binary Harmonic Chains.
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Note on Macroscopic Quantum Tunnelling with Dissipation.
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Pseudoparticle Solutions in the Poincare Gauge Theory of Gravity.
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QFT Of Monopole Induced Baryon Number Violating Processes Including Non-Abelian Forces.
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Stability of Instanton Induced Compactification in 8-Dimensions.
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Derivation of the U(1) Radial Schwinger Model Action Used in the Analysis of Monopole Induced Fermion Number Violating Processes.
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Momentum-Space Monte Carlo.
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Some Properties of the Layer Phase.
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New Exact Path Integral Treatment of the Hydrogen Atom.
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Effect of Thermal Oscillations of Molecules on the Properties of Solitons in One-Dimensional Molecular Lattices.
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Variable Scaling Method and Stark Effect in Hydrogen Atom.
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Basic Extended X-Ray Absorption Fine Structure Formula with Spin Correlations.
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Random Model of Two-Level Atoms Interacting with Electromagnetic Field.
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Dynamics of the Dicke Model and Superradiant State.
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Born Series for Electron Hydrogen Molecule Scattering.
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Solitary Clusters Consisting of Magnons and Phonons.
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Evaluation of the Error for Electron Temperature and Density Measurements on JFT-2 Plasma.
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Mass Separated Neutral Particle Energy Analyser.
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Outline of the JFT-2M Device. Design, Construction, Test.
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Experimental Study of Induced Activity in Type 316 Stainless Steel by Irradiation in D-T Neutron Fields.
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Measurements of Angle-Dependent Neutron Spectra from Lithium-Oxide Slab Assemblies by Time-of-Flight Method.
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Measurements of Tritium Production-Rate Distribution in Simulated Blanket Assemblies at the FNS.
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Neutron Yield Monitors for the Fusion Neutronics Source (FNS) For 80 degree Beam Line.
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Modal Analysis of Eddy Current in JT-60 Multi-Torus System.
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Stabilizing Effect of Passive Conductors with Arbitrary Shape for Positional Instabilities.
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Dynamic Property of Fast Shutter for JT-60 NBI.

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In-Pile Experiment for Tritium Release from Li sub 2 O under High Neutron Fluence. Detritiation and Tritium Monitoring.
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Flux Pinning in La sub 70 Cu sub 30 Disordered System.
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Recent Single Tag Two Photon Experiments at PETRA and the Issue of Quark Charges.
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Comment on the Electric Potentials of the Nucleon.
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Search for a Threshold Enhancement in the gamma p Yields Charmed Baryon + Charmed Meson Cross Section.
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Thermodynamic Properties of Liquid Alkali Metals Using a Classical-Plasma Reference System.
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Beauty Hadron Photoproduction.
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Radiative Detection of Neutral Particles Produced in E exp + E exp - Collisions.
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Comparison of Hadron and Charge Form Factors of pi Meson and Proton.
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Two-Dimensional Magnetic Field Numerical Simulation of 3 T Superconducting Dipole with Iron Yoke.
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**DE85701653**

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**DE85701657**

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Cryostat for Neutron Studies of Superfluid Helium under a Pressure Up to 25 atm.

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DE85701768 **25**-*559,828* PC **A02**/MF **A01**

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Technical Cryogenic Thermometers on the Basis of Commercial TVO Resistors.

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Possibility of Detection of Heavy Neutrino Decays.

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Ratio of the X-Distributions for Antineutrino Interactions in Neon and Deuterium.

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Electroweak Interference in E exp + E exp - Annihilation.

DE85701772 **25**-*559,572* PC **A02**/MF **A01**

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New Test of Non-Abelian Nature of QCD.

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**DE85701774**

Relation Between High-Energy and Low-Energy Parameters of pi pi Interaction.

DE85701774 **25**-*559,574* PC **A02**/MF **A01**

**DE85701775**

Cross Section Growth of Hadron-Hadron Interactions and Its Possible Connection with Glueball Existence.

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**DE85701776**

Distributions of Valence Quarks in Hadrons at Small X in QCD.

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**DE85701777**

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DE85701777 **25**-*559,750* PC **A02**/MF **A01**

**DE85701778**

Local Anisotropy Effects in the Hydrodynamical Theory of Multiparticle Production.

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QCD Sum Rules of the Finite Energy Type.

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Q Sub 1 Yields K(p, omega ) Decays of Q sub 1 -Meson.

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Analysis of Experimental Semi-Inclusive Distributions at the SPS Collider Energies.

DE85701782 **25**-*559,580* PC **A02**/MF **A01**

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Annihilation of Antiprotons in Deuterium with Emission of Single Pions and in Helium with Emission of Two Pions.

DE85701783 **25**-*559,581* PC **A02**/MF **A01**

**DE85701784**

Production of Meson Pairs with Large Transverse Momenta in Hadron-Nuclear Interactions.

DE85701784 **25**-*559,582* PC **A02**/MF **A01**

**DE85701785**

Parton Jet Fragmentation at Small Momentum Fraction (X).

DE85701785 **25**-*559,583* PC **A02**/MF **A01**

**DE85701786**

Experiments on the Search for Magnetic Monopoles.

DE85701786 **25**-*559,584* PC **A03**/MF **A01**

**DE85701787**

Properties of Multiplicity Distributions in nuA and AntinuA Interactions at Esub((Anti nu)) < = 30 GeV.

DE85701787 **25**-*559,585* PC **A02**/MF **A01**

**DE85701788**

Estimate of Hadron Formation Length in Neutrino Interactions.

DE85701788 **25**-*559,586* PC **A02**/MF **A01**

**DE85701789**

Detection and Analysis of Neutrino Interactions with Nuclei in Photoemulsion at IHEP Accelerator (Serpukhov).

DE85701789 **25**-*559,587* PC **A02**/MF **A01**

**DE85701790**

Analysis of Cumulative Proton Angular Distributions.

DE85701790 **25**-*559,588* PC **A02**/MF **A01**

**DE85701791**

Cross-Section Assymmtry of pi exp + and pi exp - Meson Single Photoproduction on Nucleons by Polarized Photons in the Resonance Energy Range.

DE85701791 **25**-*559,589* PC **A02**/MF **A01**

**DE85701792**

Observation of Correlations Between Backward-Protons Yield and Relative Yield of pi exp + / pi exp - -Mesons in Nucleus-Nucleus Collisions at 4.2 GeV/C Momentum Per Nucleon.

DE85701792 **25**-*559,590* PC **A02**/MF **A01**

**DE85701793**

Total Hadron Interaction Cross Section Growth.

DE85701793 **25**-*559,591* PC **A02**/MF **A01**

**DE85701794**

Exclusive Production and Decay of Glueballs.

DE85701794 **25**-*559,592* PC **A02**/MF **A01**

**DE85701795**

Compton Effect on pi exp - Meson.

DE85701795 **25**-*559,593* PC **A02**/MF **A01**

**DE85701796**

Spin Effects in Hadron Interactions at High Energies.

DE85701796 **25**-*559,594* PC **A02**/MF **A01**

**DE85701797**

Charged Particle Multiplicity in K exp + p Interactions at 70 GeV/C.

DE85701797 **25**-*559,595* PC **A02**/MF **A01**

**DE85701798**

Measurement of Np Elastic Scattering at High Energies and Very Small Momentum Transfers.

DE85701798 **25**-*559,596* PC **A04**/MF **A01**

**DE85701799**

2 exp - Resonances in the pi exp + pi exp - pi exp - Systems.

DE85701799 **25**-*559,597* PC **A02**/MF **A01**

**DE85701800**

Measurement of Polarization in the pi exp - p Yields pi sup 0 N, pi sup 0 Yields 2 gamma Reaction at the Momentum of 40 GeV/C with Detection of All Reaction Products.

DE85701800 **25**-*559,598* PC **A02**/MF **A01**

**DE85701801**

Experimental Study on the pi exp + p Yields K exp + sigma exp + Reaction at 12 GeV/C.

DE85701801 **25**-*559,599* PC **A02**/MF **A01**

**DE85701802**

Differential Cross Section of the pi exp + p Yields K exp + sigma exp + (1385) Reacton at 12 GeV/C.

DE85701802 **25**-*559,600* PC **A02**/MF **A01**

**DE85701803**

Thermal Neutron Scattering in MBBA and EBBA Solid Phases.

DE85701803 **25**-*557,986* PC **A02**/MF **A01**

**DE85701804**

Search for the Phonon Analog of Cherenkov Radiation at the Neutron Passage Flight Through Matter.

DE85701804 **25**-*559,099* PC **A02**/MF **A01**

**DE85701805**

F-Sum Rule for Magnetic Neutron-Electron Scattering.

DE85701805 **25**-*559,601* PC **A02**/MF **A01**

**DE85701807**

Stopping Power for Ions in Solids.

DE85701807 **25**-*559,602* PC **A03**/MF **A01**

**DE85701808**

Exposure, Dose-Equivalent and Absorbed-Dose Buildup Factors of gamma Rays for Plane Normal and Isotropic Incidences on Water, Concrete, Iron and Lead.

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**DE85701810**

Contribution of Collective Freedom Degrees to the One-Particle Matrix Elements for Near-Magic Nuclei.

DE85701810 **25**-*559,603* PC **A03**/MF **A01**

**DE85701828**

Excitation of States with a Different Lambdasup( Pi ) in the Inelastic Electron Scattering at Backward Angles.

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**DE85701829**

TDHF-Motivated Macroscopic Model for Heavy Ion Collisions: A Comparative Study.

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Determination of Parameters of the Muon Catalysis Process from Thee Analysis of Experimental Time Distribution of Successively Detected Events of Fusion Reactions.

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Calculation of Total Cross Sections of the Hadron- Nucleus Interaction at Low Energies.

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Problem of Low Energy Neutron Inelastic Scattering on the sup 152 Sm Nucleus.

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**DE85701833**
Analysis of Form Factors of Electric Transitions in Light Nuclei with the Use of Electromagnetic Current Continuity Equation.
DE85701833 **26**-*561,818* PC **A02**/MF **A01**

**DE85701834**
Successively Detected Events of the Multiple Muon Catalysis Process.
DE85701834 **26**-*561,819* PC **A02**/MF **A01**

**DE85701835**
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**DE85701836**
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DE85701836 **26**-*561,821* PC **A05**/MF **A01**

**DE85701837**
Decay of Heavy Nuclei with Cluster Emission.
DE85701837 **26**-*561,822* PC **A02**/MF **A01**

**DE85701838**
Characteristics of the Particle Production Process in Hadron-Nucleus Collisions: Multiplicities and Dispersions.
DE85701838 **26**-*561,823* PC **A02**/MF **A01**

**DE85701839**
Search for Superheavy Elements in Thermal Waters of the Baikal Rift Zone.
DE85701839 **26**-*561,824* PC **A02**/MF **A01**

**DE85701840**
About the Size of a Source Forming Light Fragments Emitted in Relativistic Nuclear Interactions.
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**DE85701841**
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**DE85701842**
Microscopic Approach to the Description of Heavy-Ion Elastic Scattering.
DE85701842 **26**-*561,827* PC **A02**/MF **A01**

**DE85701843**
Pion Absorption in the sup 4 Hep - Dppn Reaction.
DE85701843 **26**-*561,828* PC **A02**/MF **A01**

**DE85701844**
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**DE85701845**
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**DE85701846**
Study on the Energy Spectra of Neutrons from the Helium, Lithium-6 and Carbon Ion Reactions at Energy of 4-20 MeV Per Nucleon with Production of Zinc-65 Compound System. Experimental Data.
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**DE85701847**
Multiple Coulomb Scattering of 7.3 and 11.7 GeV/C Muons on Cu Target.
DE85701847 **26**-*561,832* PC **A02**/MF **A01**

**DE85701848**
Right-Left Asymmetry of gamma Quanta Yield in a Neutron Resonance of sup 117 Sn with Parity Nonconservation.
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**DE85701849**
Differential Neutron Scattering Cross Sections and Average Neutron Parameters of Cadmium Isotopes.
DE85701849 **26**-*561,834* PC **A02**/MF **A01**

**DE85701850**
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Level Scheme of sup 144 Nd from the (n,2 gamma ) Reaction.
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Internal Conversion Electrons in the sup 134 Ce Decay and sup 134 La Levels.
DE85701852 **26**-*561,837* PC **A02**/MF **A01**

**DE85701853**
Excited States of the Odd-Odd sup 132 La Nucleus.
DE85701853 **26**-*561,838* PC **A02**/MF **A01**

**DE85701854**
Investigation of the sup 133 Ce Internal Conversion Electron Spectrum.
DE85701854 **26**-*561,839* PC **A02**/MF **A01**

**DE85701855**
Total Disintegration of Lead Nuclei by sup 12 C Nuclei at 4.5 A GeV/C Momentum.
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**DE85701857**
Moessbauer Methods and Spectrometers Specialized in Qualitative and Quantitative Determinations.
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**DE85701858**
Preparation of Zirconium and Zirconium-Base Alloy Certified Reference Materials JAERI-Z11 to -Z18.
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**DE85701859**
Effects of Pressure on the First-Order Phase Transition of Cu sub 4 SnS sub 4 and Cu sub 8 GeS sub 6.
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**DE85701861**
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**DE85701862**
Radiolysis of Methane-Ethylene and Methane-Ethane Mixtures Flow System Induced by Electron Irradiation Using None-Recycling.
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**DE85701863**
Investigation into Fields of Oxygen Thermodynamic Activity in a Sodium-Potassium Coolant by Emf Method.
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Accuracy of Smooth Approximation at Calculating Coulomb Field Effecting Beam Dynamics in a Strong-Focusing Accelerator.
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Study on Characteristics of a High-Frequency Ion Source for an Electrostatic Accelerator.
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**DE85701903**
Measurement of Stationary Heat Transfer Through Insulation of a Flat Superconducting Cable.
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Distribution Function of Crystalline Orientation's Usefulness in Crystallographic Texture Analysis.
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Experimental Data-Logging and Processing Equipment Used in Material Researches Based on Electric Resistance Method.
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**DE85750520**

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DE85750520 **15**-*534,906* PC **A05**/MF **A01**

**DE85750521**

Photon Pair Production by e exp + e exp - Annihilation and Search for Supersymmetric Photinos at Energies Greater Than 40 GeV.
DE85750521 **15**-*534,907* PC **A02**/MF **A01**

**DE85750522**

Pion Pair Production in Photon-Photon Interactions.
DE85750522 **15**-*534,908* PC **A02**/MF **A01**

**DE85750523**

Weak Corrections to Polarization and Charge Asymmetries in e exp + e exp - -> mu exp + mu exp - around the Z exp 0.
DE85750523 **15**-*534,909* PC **A02**/MF **A01**

**DE85750524**

Topological Charge in SU(2) Lattice Gauge Theory.
DE85750524 **20**-*546,946* PC **A02**/MF **A01**

**DE85750525**

Selected New Results from the EMC.
DE85750525 **15**-*534,910* PC **A02**/MF **A01**

**DE85750526**

Role of Density Fluctuations in Quark Matter Formation.
DE85750526 **15**-*534,911* PC **A03**/MF **A01**

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Elastic Deuteron Scattering in the Energy Range Between 50 and 85 MeV.
DE85750527 **15**-*534,912* PC **A08**/MF **A01**

**DE85750528**

Permeation of Gases Through Solids. Pt. 1.
DE85750528 **17**-*537,667* PC **A07**/MF **A01**

**DE85750529**

New Results on e exp + e exp - -> mu exp + mu exp - from the JADE Detector at PETRA.
DE85750529 **15**-*534,913* PC **A02**/MF **A01**

**DE85750530**

Longitudinal Jet Cross Sections in Order alpha sub(S) exp 2.
DE85750530 **15**-*534,914* PC **A02**/MF **A01**

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Correlation in the SU(2) Fundamental Higgs-Model.
DE85750531 **15**-*534,915* PC **A02**/MF **A01**

**DE85750532**

Neutron Density and Temperature of the Weak S-Process Component.
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**DE85750533**

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DE85750534 **20**-*546,755* PC **A02**/MF **A01**

**DE85750535**

03 Nonlinear Sigma Model in the Semi-Classical Approximation.
DE85750535 **15**-*534,917* PC **A02**/MF **A01**

**DE85750536**

Short-Range Expansion for Multiple Well Scattering Theory.
DE85750536 **20**-*546,756* PC **A02**/MF **A01**

**DE85750537**

Polarization Effects of Supersymmetric QCD in Large-Psub(T) Direct Photon Production.
DE85750537 **15**-*534,918* PC **A02**/MF **A01**

**DE85750538**

Polarization as a Tool for Studying the Physics of Weak Interactions.
DE85750538 **15**-*534,919* PC **A02**/MF **A01**

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Study of Thermal Stress in Heat Affected Zones During Welding.
DE85750539 **17**-*538,248* PC **A04**/MF **A01**

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Rhenium-Osmium Geochemistry: Method and Applications.
DE85750541 **15**-*533,676* PC **A08**/MF **A01**

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Nucleon Transfer Between Heavy Nuclei.
DE85750542 **15**-*534,920* PC **A02**/MF **A01**

**DE85750543**

Theoretical Perspectives in Nuclear Physics with Antiproton Beams.
DE85750543 **15**-*534,921* PC **A02**/MF **A01**

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Semiclassical Description of Nuclear Fermi Liquid Drops.
DE85750544 **15**-*534,922* PC **A03**/MF **A01**

**DE85750545**

Light Charged Particles Emission Probability Measurements in Uranium 235 Fission Induced by Thermal Neutrons.
DE85750545 **15**-*534,923* PC **A05**/MF **A01**

**DE85750546**

Quasielastic Electron Scattering: Effect of Relativistic Nuclear Potentials.
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Nuclear Structure at High and Very High Spin Theoretical Description.
DE85750547 **15**-*534,925* PC **A03**/MF **A01**

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Non-Equilibrium Neutron Emission in the sup 12 C+ Au Reaction at 30 MeV/A.
DE85750548 **15**-*534,926* PC **A02**/MF **A01**

**DE85750549**

Interest of Intermediate Energy Polarized Deuterons in Nuclear Physics.
DE85750549 **15**-*534,927* PC **A02**/MF **A01**

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Quark Droplets - The D-Charge Form Factor and the Proton Backscattering from Various Nuclei.
DE85750550 **15**-*534,928* PC **A02**/MF **A01**

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Application of Laser Annealing for Polycrystalline Silicon Solar Cell Processing.
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**DE85750558**

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**DE85750561**

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**DE85750566**

Elements of Game Theory in Decision Making in Energy Policy.
DE85750566 **10**-*522,033* PC **A09**/MF **A01**

**DE85750567**

Survey on the Measurement of Terrestrial Radiation Near Schwandorf and on the Radiological Load of the River Naab.
DE85750567 **17**-*539,060* PC **A04**/MF **A01**

**DE85750568**

Two-Photon-Physics at PETRA.
DE85750568 **15**-*534,929* PC **A03**/MF **A01**

**DE85750569**

Measurement of the Electroweak Induced Charge Asymmetry in e exp + e exp - -> Anti B.
DE85750569 **15**-*534,930* PC **A02**/MF **A01**

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Determination of alpha sub(S) in First and Second Order QCD from e exp + e exp - Annihilation into Hadrons.
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**DE85750572**

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**DE85750573**
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DE85750573 **15**-*534,932* PC **A05**/MF **A01**

**DE85750574**
Computation of Temperatures Near a HAW Ultimate Storage Facility.
DE85750574 **17**-*539,018* PC **A03**/MF **A01**

**DE85750575**
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**DE85750576**
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**DE85750577**
Study of the Space Charge Potential of Ion Beams.
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**DE85750578**
Petroleum Taxes and Resource Administration.
DE85750578 **14**-*531,038* PC **A03**/MF **A01**

**DE85750579**
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DE85750579 **14**-*530,981* PC **A02**/MF **A01**

**DE85750580**
Field Evaluation - Uncertainty in Profitability Due to Uncertain Oil Price.
DE85750580 **14**-*531,590* PC **A03**/MF **A01**

**DE85750581**
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DE85750581 **15**-*533,904* PC **A05**/MF **A01**

**DE85750582**
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Research and Development: Opportunities for Norwegian Industry. Petroleum Technologies for the 1980'S.
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**DE85750586**
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**DE85750587**
After Peat Mining - a Preliminary Study.
DE85750587 **14**-*532,032* PC **A06**/MF **A01**

**DE85750588**
Transport Roads on Peat - a Methods Study. Report 1: Laboratory Studies of Stabilization Products.
DE85750588 **14**-*532,033* PC **A02**/MF **A01**

**DE85750589**
Wind Statistics from Swedish Kasun Light Houses.
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**DE85750590**
TV-Interference Measurements at Maglarp Wind Power Plant.
DE85750590 **14**-*531,745* PC **A02**/MF **A01**

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Combustion of Pulverized Biomass.
DE85750591 **14**-*532,738* PC **A11**/MF **A01**

**DE85750592**
Variation of Structure and Chemical Cleaning of Some Different Steam Coals from Different Continents.
DE85750592 **14**-*532,805* PC **A10**/MF **A01**

**DE85750593**
Planning of the Working Environment on Construction of Wood Fuel Plants.
DE85750593 **15**-*533,358* PC **A04**/MF **A01**

**DE85750594**
Wood Combustion in Existing Stoves.
DE85750594 **14**-*531,973* PC **A07**/MF **A01**

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Fluidized Bed Boiler at Chalmers University of Technology. Conclusions from Experiences Till June 1984.
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Drying of Peat and Biofuels. Techniques, Economy and Development Needs.
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DE85750599 **14**-*532,807* PC **A07**/MF **A01**

**DE85750600**
Systems Analysis - Production of Peat for Energy. Final Report Stage 1.
DE85750600 **14**-*532,808* PC **A18**/MF **A01**

**DE85750601**
Hydrogen Influence on Metals Behaviour. Influence of Superficial Oxides and Trapping on the Permeability to Hydrogen and Its Isotopes of Iron Base Alloys, Especially Construction and Stainless Steels.
DE85750601 **17**-*538,249* PC **A14**/MF **A01**

**DE85750602**
Hydrogen Influence on Metals Behaviour. Application of Analog Calculus to the Study of Diffusion in Solids.
DE85750602 **17**-*538,250* PC **A09**/MF **A01**

**DE85750603**
Monthly Results of Measurements. December 1983.
DE85750603 **17**-*539,061* PC **A03**/MF **A01**

**DE85750604**
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DE85750604 **17**-*539,062* PC **A03**/MF **A01**

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**DE85750606**
Development Work on the SABRE Code Done by the CEA. Introduction of a New Detailed Wire-Wrap Model.
DE85750606 **17**-*539,095* PC **A03**/MF **A01**

**DE85750607**
Monthly Results of Measurements, February 1984.
DE85750607 **17**-*539,064* PC **A03**/MF **A01**

**DE85750608**
Supersymmetry and Supergravity.
DE85750608 **15**-*535,043* PC **A04**/MF **A01**

**DE85750622**
Temperature Measurements in a Negatively Buoyant Round Vertical Jet Issued in a Horizontal Crossflow.
DE85750622 **17**-*538,467* PC **A02**/MF **A01**

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Residual Heat Removal During Accidental Situations.
DE85750623 **17**-*539,096* PC **A02**/MF **A01**

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Shock Resistance Testing.
DE85750624 **17**-*539,193* PC **A02**/MF **A01**

**DE85750625**
Peripheral Ar Induced Reactions at 44 MeV/U. Similarities and Deviations with Respect to a High Energy Fragmentation Process.
DE85750625 **15**-*534,935* PC **A02**/MF **A01**

**DE85750626**
New Isomers and Their Decay in Odd-Odd Neutron-Deficient Cesium Isotopes.
DE85750626 **15**-*534,936* PC **A04**/MF **A01**

**DE85750627**
High-Spin States in the Transitional Odd-Odd Nuclei sup 150 Eu and sup 152 Tb.
DE85750627 **15**-*534,937* PC **A03**/MF **A01**

**DE85750628**
Nuclei: A Superfluid Condensate of alpha -Particles. A Study within the Interacting Boson Model.
DE85750628 **15**-*534,938* PC **A02**/MF **A01**

**DE85750629**
Meson-Deuteron Scattering Experiments: The Polarization Era.
DE85750629 **15**-*534,939* PC **A02**/MF **A01**

**DE85750630**
Validity of Various Approximations for the Bethe-Salpeter Equation and Their WKB-Quantization.
DE85750630 **15**-*535,044* PC **A03**/MF **A01**

**DE85750631**
Models for Measuring Actinides by gamma Spectrometry: Choice of a Reference Monitor.
DE85750631 **17**-*539,019* PC **A05**/MF **A01**

**DE85750632**
Erosion-Corrosion of J Tubes of the Feeding Tore in Steam Generators of the Fessenheim Plant.
DE85750632 **17**-*539,097* PC **A03**/MF **A01**

**DE85750633**
Fuel Services.
DE85750633 **17**-*539,194* PC **A02**/MF **A01**

**DE85750634**
Preventive Detection of Incipient Failure and Improvement of Availability of French PWR Using Acoustic Emission.
DE85750634 **17**-*539,098* PC **A02**/MF **A01**

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Monitoring-Control of the 900 MWe and 1300 MWe Nuclear Reactors.
DE85750635 **17**-*538,896* PC **A02**/MF **A01**

**DE85750636**
Computerized Multiplexing and Processing of in-Core Signals.
DE85750636 **17**-*539,099* PC **A02**/MF **A01**

**DE85750637**
Monthly Results of Measurements. November 1983.
DE85750637 **17**-*539,065* PC **A03**/MF **A01**

**DE85750638**
Crystallographic and Magnetic Property Changes Upon Hydrogen Absorption in Hf sub 2 Fe.
DE85750638 **17**-*539,463* PC **A02**/MF **A01**

**DE85750639**
Part of Nuclear Aerosols in Accidental Radioactivity Releases.
DE85750639 **17**-*539,066* PC **A02**/MF **A01**

**DE85750640**
Maracas Program: Study of 5% Enriched Uranium Dioxide Criticality.
DE85750640 **16**-*536,669* PC **A02**/MF **A01**

**DE85750641**
Neutronical Study of Gadolinium Solution in Light Water Lattices.
DE85750641 **17**-*539,100* PC **A05**/MF **A01**

**DE85750642**
Theoretical Study of Physical Characteristics of Plutonium Contaminated Solid Waste Reference Monitor for Passive Neutron Measurements.
DE85750642 **17**-*539,020* PC **A06**/MF **A01**

**DE85750643**
Radiation Protection and Practical Aspect of Radionuclide Handling.
DE85750643 **17**-*538,932* PC **A02**/MF **A01**

**DE85750644**
Functional Images Analysis and Visualization in Positron Emission Tomography.
DE85750644 **15**-*533,252* PC **A02**/MF **A01**

**DE85750645**
Uranium Deposits in the Metamorphic Basement of the Rouergue Massif. Genesis and Extension of Related Albitization Processes.
DE85750645 **15**-*533,687* PC **A09**/MF **A01**

**DE85750646**
X Alpha Method as a Tool for Structure Elucidation of Short Lived Transients Generated by Pulse Radiolysis or Flash Photolysis. 1. The PtCl sub 63- , PtCl sub 52- , and PtCl sub 4- Cases.
DE85750646 **17**-*537,668* PC **A03**/MF **A01**

**DE85750647**
Mixed Micelle Structure: Charge and Alcohol Influence.
DE85750647 **17**-*537,669* PC **A02**/MF **A01**

**DE85750648**
Uranium Extraction from Phosphoric Acid.
DE85750648 **15**-*533,460* PC **A02**/MF **A01**

**DE85750649**
Acceptors in Cadmium Telluride. Identification and Electronic Structure.
DE85750649 **17**-*539,484* PC **A10**/MF **A01**

**DE85750650**
Time of Flight Spectrometry in Heavy Ions Backscattering Analysis.
DE85750650 **16**-*536,573* PC **A02**/MF **A01**

**DE85750651**
Simultaneous Study of Non Equilibrated Charge and Excitation States of MeV/a.M.U. Light Atomic and Molecular Ions Emerging from Thin Solid Targets.
DE85750651 **17**-*539,401* PC **A02**/MF **A01**

**DE85750652**
Relation Between Physicomechanical Properties and Diffusion Phenomena in Composite Materials.
DE85750652 **17**-*539,021* PC **A14**/MF **A01**

**DE85750653**
Buckling of Dished Heads under Internal Pressure. Experimental Tests Performed from 1981 to 1983 at Saclay.
DE85750653 **17**-*539,101* PC **A08**/MF **A01**

**DE85750662**
Supersymmetric S-Covariant Rsub(Xi) Gauge.
DE85750662 **15**-*534,940* PC **A02**/MF **A01**

**DE85750663**
Direct Measurements of Heavy Ion Reaction Cross Sections.
DE85750663 **15**-*534,941* PC **A02**/MF **A01**

**DE85750664**
Selectron and Sneutrino Production in Electron-Proton and Electron-Positron Collisions.
DE85750664 **15**-*534,942* PC **A02**/MF **A01**

**DE85750665**
Few Methods for the Theory of Collective Motions and Collisions.
DE85750665 **15**-*534,943* PC **A03**/MF **A01**

**DE85750666**
Infrared Stability of Gauge Theories.
DE85750666 **15**-*535,045* PC **A02**/MF **A01**

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DE85750667 15-*535,119* PC **A02**/MF **A01**

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DE85750668 15-*535,046* PC **A02**/MF **A01**

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DE85750669 15-*535,047* PC **A02**/MF **A01**

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R-Particle Irreducible Kernels, Asymptotic Completeness and Analyticity Properties of Several Particle Collision Amplitudes.
DE85750670 15-*535,048* PC **A03**/MF **A01**

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DE85750671 15-*532,965* PC **A03**/MF **A01**

**DE85750672**
Low and Medium Level and Transuranic Waste Characterization: CEA Objectives and Experience.
DE85750672 17-*539,022* PC **A02**/MF **A01**

**DE85750673**
Vitrification of High Level Wastes in France.
DE85750673 17-*539,023* PC **A03**/MF **A01**

**DE85750674**
Contribution to the Experimental Study of Transuranian Element (Pu, Am, Cm) Transfers Between the Various Phases (Particles, Water, Organisms) of the Sedimentary System.
DE85750674 17-*537,750* PC **A06**/MF **A01**

**DE85750675**
THEBES: A Thermal Hydraulic Code for the Calculation of Transient Two Phase Flow in Bundle Geometry.
DE85750675 17-*539,102* PC **A02**/MF **A01**

**DE85750676**
Interpretation of Clad Motion Phenomena in out of Pile Experiments the alpha Code.
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**DE85750677**
First Interpretation of the MOL 7C/1 and MOL 7C/2 Experiments.
DE85750677 17-*539,103* PC **A02**/MF **A01**

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**DE85750679**
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DE85750679 17-*539,196* PC **A02**/MF **A01**

**DE85750680**
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DE85750680 15-*533,254* PC **A02**/MF **A01**

**DE85750681**
Decay Heat Calculation with the C.E.A. (Commissariat a l'Energie Atomique) Raioactivity Data Bank.
DE85750681 17-*539,210* PC **A02**/MF **A01**

**DE85750682**
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DE85750682 17-*539,104* PC **A02**/MF **A01**

**DE85750683**
CEA/Fragema Ramp Test Program for the Study of the Effect of Power Cycling on PCI at High Burn-Up.
DE85750683 17-*539,105* PC **A03**/MF **A01**

**DE85750684**
Image Processing and Nondestructive Testing.
DE85750684 17-*538,697* PC **A02**/MF **A01**

**DE85750685**
Analysis Method for Fatigue Crack Initiation on Geometrical Singularities.
DE85750685 17-*538,251* PC **A02**/MF **A01**

**DE85750686**
High Burn-Up Irradiation Programs of the Fragema 17X17 Standard Fuel.
DE85750686 17-*539,106* PC **A02**/MF **A01**

**DE85750687**
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DE85750687 17-*539,197* PC **A03**/MF **A01**

**DE85750688**
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DE85750688 15-*534,944* PC **A02**/MF **A01**

**DE85750689**
Coulombic and Ring-Shaped Potentials Treated in a Unified Way Via Nonobjective Canonical Transformation.
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**DE85750690**
Science of Heat in the PWR Safety Analysis.
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**DE85750691**
Triaxial Behaviour of a Micro-Concrete Complete Stress-Strain Curves for Confining Pressures Ranging from 0 to 100 MPa.
DE85750691 17-*538,587* PC **A02**/MF **A01**

**DE85750692**
Monthly Results of Measurements, March 1984.
DE85750692 17-*539,067* PC **A03**/MF **A01**

**DE85750693**
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**DE85750694**
Reconstitution of Daily Insolation from One-Year Data of the METEOSAT 1 Satellite.
DE85750694 13-*529,346* PC **A07**

**DE85750696**
Energetic Utilization of Sludges and Wastes.
DE85750696 14-*532,809* PC **A09**/MF **A01**

**DE85750697**
Daily Storage Management in Heating Systems Based on a Primary Energy Recovery. Applications to Actual Cases.
DE85750697 14-*531,975* PC **A03**/MF **A**

**DE85750698**
Study of the Transient Thermal Behaviour of a House Wall Equipped of a Solar Collector with Thin Plates.
DE85750698 13-*529,610* PC **A09**

**DE85750701**
Exhaust Measurements in Stationary Gas Engines of Cogeneration Units and Heat Pumps.
DE85750701 10-*522,284* PC **A04**/MF **A01**

**DE85750702**
Measurement of Semileptonic Decays of the tau Lepton.
DE85750702 20-*546,757* PC **A06**/MF **A01**

**DE85750704**
Coulomb Interaction in Atomic and Nuclear Physics: Inner-Shell Excitation, Coulomb Dissociation of Nuclei, and Nuclear Polarizability in Electronic Atoms.
DE85750704 15-*534,945* PC **A07**/MF **A01**

**DE85750705**
Hazard Potential of the Radioactive Waste Produced by Nuclear Reactors in Comparison with That of the Natural Uranium Depositories in the FRG.
DE85750705 17-*539,024* PC **A06**/MF **A01**

**DE85750706**
Measurement of the Polarization Degree of Accelerated Polarized Electrons at the 2.5 GeV Synchrotron in Bonn for Energies Between 0.85 and 2 GeV.
DE85750706 15-*534,827* PC **A03**/MF **A01**

**DE85750707**
Photon Structure Function and Hard Scattering in Two-Photon Reactions.
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**DE85750708**
All Possible de-Sitter Superalgebras and the Presence of Ghosts.
DE85750708 15-*535,050* PC **A02**/MF **A01**

**DE85750709**
Short and Long Range Correlation of Hadrons in p Anti p Collisions at 540 GeV.
DE85750709 15-*534,947* PC **A02**/MF **A01**

**DE85750710**
Results from the UA5 Experiment at the CERN p Anti p-Collider.
DE85750710 15-*534,948* PC **A02**/MF **A01**

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**DE85750903**
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**DE85750907**
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**DE85750908**
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**DE85750914**
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**DE85750916**
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**DE85750920**
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**DE85750921**
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**DE85750923**
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**DE85750925**
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**DE85750926**
Impulse Response Calculation for a P.I.N. Silicon Detector Irradiated by a Dirac Function of Radiation (Gamma or Proton).
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**DE85750927**
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**DE85750928**
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**DE85750937**
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**DE85750945**
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**DE85750950**
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**DE85750952**
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**DE85750954**
Optimization of a Latent Heat Storage Installation Operating in Periodic Conditions.
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**DE85750955**
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Solar Process Heat-Technology Program.
DE85750974 12-*527,228* PC **A08**/MF **A01**

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Construction and Operational Test of Heat Transformer Pilot Plant with a Rated Power of 50 KW.
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**DE85750977**
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**DE85750984**
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**DE85750985**
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**DE85750986**
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**DE85750987**
Heavy Quark Fragmentation.
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**DE85750989**
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Recent Results on the Reactions gamma gamma -> eta', A sub 2 , (5 pi ) sup 0 and Upper Limits on gamma gamma -> rho sup 0 omega and gamma gamma -> omega omega Production.
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K sup 0 / pi sup - Ratio and Strangeness Suppression in nu p and Anti nu p Charged Current Interactions.
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Study of Solar Energy Utilization for the Needs of Municipal Equipments of the City of Tunis.
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Contribution to the Thermo-Optical Study of the Evacuated Tube Collector.
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DE85751012 **18**-*540,785* PC **A06**

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DE85751013 **19**-*544,120* PC **A02**/MF **A01**

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DE85751014 **19**-*544,121* PC **A02**/MF **A01**

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DE85751015 **19**-*544,122* PC **A02**/MF **A01**

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DE85751016 **19**-*542,807* PC **A03**/MF **A01**

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DE85751017 **19**-*544,123* PC **A06**/MF **A01**

**DE85751018**

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DE85751018 **19**-*544,164* PC **A07**/MF **A01**

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DE85751019 **19**-*544,165* PC **A03**/MF **A01**

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DE85751020 **19**-*544,166* PC **A02**/MF **A01**

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DE85751021 **19**-*544,167* PC **A02**/MF **A01**

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DE85751022 **19**-*544,124* PC **A04**/MF **A01**

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DE85751023 **19**-*544,168* PC **A04**/MF **A01**

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DE85751025 **19**-*544,170* PC **A19**/MF **A01**

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DE85751027 **19**-*544,172* PC **A03**/MF **A01**

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DE85751032 **19**-*544,173* PC **A03**/MF **A01**

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DE85751033 **19**-*544,225* PC **A04**/MF **A01**

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DE85751034 **19**-*544,174* PC **A06**/MF **A01**

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DE85751035 **19**-*544,175* PC **A04**/MF **A01**

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DE85751036 **19**-*544,176* PC **A08**/MF **A01**

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DE85751037 **19**-*544,177* PC **A11**/MF **A01**

**DE85751038**

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**DE85751039**

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DE85751039 **19**-*544,178* PC **A04**/MF **A01**

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DE85751040 **19**-*544,179* PC **A02**/MF **A01**

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Measurement of omega exp - Decay Properties in the CERN SPS Hyperon Beam.
DE85751041 **19**-*544,180* PC **A04**/MF **A01**

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Connection Between the Hydrogen Atom and the Harmonic Oscillator: The Zero-Energy Case.
DE85751042 **19**-*544,241* PC **A02**/MF **A01**

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High Resolution Scintillation Hodoscope Using a Position Sensitive Photomultiplier.
DE85751043 **19**-*543,837* PC **A02**/MF **A01**

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DE85751044 **19**-*542,554* PC **A10**/MF **A01**

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DE85751045 **21**-*549,059* PC **A02**/MF **A01**

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DE85751046 **19**-*542,555* PC **A02**/MF **A01**

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DE85751047 **19**-*544,226* PC **A04**/MF **A01**

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DE85751048 **19**-*544,227* PC **A02**/MF **A01**

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DE85751051 **19**-*543,808* PC **A03**/MF **A01**

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DE85751052 **19**-*543,809* PC **A04**/MF **A01**

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DE85751053 **19**-*544,228* PC **A03**/MF **A01**

**DE85751054**

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DE85751054 **19**-*544,229* PC **A02**/MF **A01**

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DE85751055 **19**-*544,181* PC **A02**/MF **A01**

**DE85751056**

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DE85751056 **19**-*544,182* PC **A02**/MF **A01**

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DE85751057 **19**-*544,183* PC **A03**/MF **A01**

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DE85751058 **19**-*544,184* PC **A02**/MF **A01**

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DE85751059 **19**-*544,185* PC **A02**/MF **A01**

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DE85751060 **19**-*544,186* PC **A02**/MF **A01**

**DE85751061**

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DE85751061 **19**-*544,187* PC **A03**/MF **A01**

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DE85751062 **19**-*544,188* PC **A07**/MF **A01**

**DE85751063**

Differential Cross Section Measurement of pi exp - + p Yields pi exp 0 + n and pi exp - + p Yields pi + n (Eta Yields 2 gamma ) Reactions at 100 GeV/C.
DE85751063 **19**-*544,189* PC **A05**/MF **A01**

**DE85751064**

Dynamics of Ultra-Relativistic Heavy Ion Collisions in the Presence of Quark-Gluon Matter.
DE85751064 **19**-*544,190* PC **A02**/MF **A01**

**DE85751065**

Nuclear and Magnetic Domains Revealed by Small Angle Neutron Scattering (S.A.N.S.) in Sputtered Amorphous Alloys.
DE85751065 **21**-*549,166* PC **A02**/MF **A01**

**DE85751066**

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DE85751066 **19**-*544,191* PC **A10**/MF **A01**

**DE85751067**

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DE85751067 **19**-*544,242* PC **A16**/MF **A01**

**DE85751069**

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DE85751069 **20**-*546,503* PC **A03**/MF **A01**

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**DE85751644**

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**DE85751652**

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DE85751652 **23**-*554,040* PC **A04**/MF **A01**

**DE85751653**

Investigation of Tritium Removal by Means of Organic Compounds. Catalytic Hydrogenation (Tritiation) of Linoleic Acid.
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MODEASY - A Program-System for Modification and Management of Stored Functions of One Independent Variable.
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Long-Term Plan for Research Concerning Use of Biomass for Power Purposes.
DE85751664 **20**-*547,124* PC **A04**/MF **A01**

**DE85751665**

Subsidiary Note About Concession for Hydrocarbons Exploration and Recovery in the Jameson Land District in East Greenland Being Confirmed to A/S Arco Greenland and the Arctic Mining Company A/S. Other Questions in Connection with the Concession.
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**DE85751666**

Study of Combined Collective Renewable Power Plants. Pt. 1. Summary. Conclusions. Recommendations.
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**DE85751667**

Study of Combined Collective Renewable Power Plants. Pt. 2. Description of Supply Units. Solar Heating Plants. Wind Power Plants. Heat Pump Systems. Biogas Plants. Straw and Wood-Fueled Systems. District Heating. Heat Storage. Power Distribution. Control and Management.
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**DE85751668**

Study of Combined Collective Renewable Power Plants. Pt. 3. Description of Heat Producing Plants. Systems Combinations. Straw-Fueled Boiler/Solar Heating. Straw-Fueled Boiler/Biogas. Straw-Fueled Boiler/Heat Pump. Heat Pump/Solar Heating. Heat Pump/Biogas.
DE85751668 **20**-*545,660* PC **A10**/MF **A01**

**DE85751669**

Study of Combined Collective Renewable Power Plants. Pt. 4. Description of the Resource Situation. Preliminary Project of a Combined System Based on Renewable Sources.
DE85751669 **20**-*545,661* PC **A09**/MF **A01**

**DE85751670**

Study of Combined Collective Renewable Power Plants. Pt. 5. Organization, Financing, Accounting.
DE85751670 **20**-*545,662* PC **A09**/MF **A01**

**DE85751671**

Performance Prediction of Direct Gain Passive Solar Buildings for Danish Climate Conditions.
DE85751671 **21**-*548,263* PC **A04**/MF **A01**

**DE85751672**

Solar Water Heating System for Northern Europe. Solar System Case Study.
DE85751672 **21**-*548,264* PC **A04**/MF **A01**

**DE85751673**

Solar Water and Space Heating System for Northern Europe. Solar System Case Study.
DE85751673 **21**-*548,265* PC **A04**/MF **A01**

**DE85751674**

Calibration of Heat Meters.
DE85751674 **21**-*548,266* PC **A03**/MF **A01**

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Noise Labelling of Heat Pumps.
DE85751675 **20**-*546,479* PC **A05**/MF **A01**

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DE85751676 **20**-*545,326* PC **A05**/MF **A01**

**DE85751677**

Test Procedures of Thermal Energy Storage Systems for Solar Thermal Applications. Final Report.
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**DE85751678**

Components for Exterior Insulation of Outer Walls.
DE85751678 **21**-*548,596* PC **A05**/MF **A01**

**DE85751679**

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DE85751679 **20**-*544,585* PC **A05**/MF **A01**

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DE85751680 **20**-*545,149* PC **A06**/MF **A01**

**DE85751681**

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Low- Energy Process for Coal Drying. Final Report.
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**DE85751684**

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DE85751684 **20**-*545,419* PC **A05**/MF **A01**

**DE85751685**

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DE85751685 **19**-*543,134* PC **A02**

**DE85751686**

Ventilation of Flat Roofs.
DE85751686 **20**-*545,664* PC **A06**/MF **A01**

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Biomass Fuel Plant.
DE85751687 **19**-*544,395* PC **A04**

**DE85751688**

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DE85751688 **20**-*544,898* PC **A02**/MF **A01**

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DE85751689 **20**-*544,625* PC **A02**/MF **A01**

**DE85751690**

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DE85751690 **20**-*545,328* PC **A02**/MF **A01**

**DE85751691**

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DE85751691 **20**-*545,329* PC **A02**/MF **A01**

**DE85751692**

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DE85751692 **20**-*545,330* PC **A03**/MF **A01**

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**DE85751694**

Energy Savings in Electric Heating Through Microcomputer Control. Session 1B N.1.9.
DE85751694 **20**-*545,665* PC **A02**/MF **A01**

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Industrial Electroheating Equipment. History and Activities. Session 1B N.1.18.
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**DE85751699**

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DE85751699 **20**-*545,668* PC **A02**/MF **A01**

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DE85751700 **20**-*545,333* PC **A02**/MF **A01**

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Electroheat Potential in Brazil. Session 1C N.1.16.
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Mathematical Model of an Induction Furnace for Melting. Session 2.1 N.2.1.1.
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DE85751710 **20**-*545,420* PC **A02**/MF **A01**

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DE85751711 **20**-*545,678* PC **A02**/MF **A01**

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DE85751712 **20**-*545,679* PC **A02**/MF **A01**

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DE85751714 **20**-*545,681* PC **A02**/MF **A01**

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DE85751716 **20**-*545,683* PC **A02**/MF **A01**

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DE85751736 **21**-*548,269* PC **A02**/MF **A01**

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DE85751737 **20**-*545,887* PC **A02**/MF **A01**

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DE85751739 **20**-*545,695* PC **A02**/MF **A01**

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DE85751741 **21**-*548,270* PC **A02**/MF **A01**

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DE85751751 **21**-*548,622* PC **A02**/MF **A01**

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DE85751752 **21**-*548,623* PC **A02**/MF **A01**

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DE85751755 **21**-*548,278* PC **A02**/MF **A01**

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DE85751757 **21**-*548,279* PC **A02**/MF **A01**

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DE85751758 **21**-*548,280* PC **A02**/MF **A01**

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DE85751759 **21**-*548,281* PC **A02**/MF **A01**

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DE85751760 **23**-*553,550* PC **A02**/MF **A01**

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DE85751761 **23**-*552,989* PC **A02**/MF **A01**

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DE85751762 **23**-*553,294* PC **A02**/MF **A01**

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DE85751764 **23**-*553,296* PC **A02**/MF **A01**

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DE85751765 **23**-*553,297* PC **A02**/MF **A01**

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DE85751766 **23**-*552,990* PC **A02**/MF **A01**

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DE85751770 **23**-*553,301* PC **A02**/MF **A01**

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Low-Energy Houses in Sweden. Session 5.1 N.5.1.5.
DE85751771 **23**-*553,302* PC **A02**/MF **A01**

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DE85751772 **23**-*553,303* PC **A02**/MF **A01**

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DE85751773 **23**-*553,304* PC **A02**/MF **A01**

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DE85751775 **23**-*553,306* PC **A02**/MF **A01**

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**DE85751777**
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DE85751777 **22**-*550,467* PC **A02**/MF **A01**

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DE85751778 **22**-*550,553* PC **A02**/MF **A01**

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DE85751786 **23**-*552,991* PC **A02**/MF **A01**

**DE85751787**
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DE85751787 **23**-*553,307* PC **A02**/MF **A01**

**DE85751788**
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DE85751791 **23**-*552,993* PC **A02**/MF **A01**

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DE85751794 **23**-*554,473* PC **A03**/MF **A01**

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DE85751795 **22**-*550,351* PC **A03**/MF **A01**

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DE85751797 **23**-*551,973* PC **A03**/MF **A01**

**DE85751798**
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**DE85751800**
Effects of the Energy Management Program. An Analysis of the Effect of Government Control on Energy Management.
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DE85751801 **23**-*552,995* PC **A05**/MF **A01**

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DE85751802 **23**-*553,069* PC **A05**/MF **A01**

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DE85751803 **23**-*552,996* PC **A10**/MF **A01**

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DE85751807 **23**-*553,313* PC **A04**/MF **A01**

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**DE85752020**

Anomalous Positron Peaks from Supercritical Collision Systems.
DE85752020 **25**-*559,633* PC **A02**/MF **A01**

**DE85752021**

Behaviour of Radioactive Krypton-85 in the Deep Sea.
DE85752021 **25**-*559,167* PC **A05**/MF **A01**

**DE85752022**

Experimental Investigations at Small Spheres for the Determination of Influences on the Heat Transfer and the Heat Destorage Times in Case of Quenching.
DE85752022 **25**-*559,103* PC **A09**/MF **A01**

**DE85752023**

Separation of Krypton from Dissolver off-Gas of a Reprocessing Plant Using Preparative Gas Chromatography.
DE85752023 **25**-*559,168* PC **A06**/MF **A01**

**DE85752024**

Polarization of lambda Hyperons Produced Inclusively in nu p and Anti nu p Charged Current Interactions.
DE85752024 **25**-*559,634* PC **A02**/MF **A01**

**DE85752025**

Observation of Bsup(*) Production in E exp + E exp - Interactions Above the B-Flavor Threshold.
DE85752025 **25**-*559,635* PC **A02**/MF **A01**

**DE85752026**

Scintillator-Lead Photon Calorimeter Using Optical Fiber Readout Systems.
DE85752026 **25**-*558,994* PC **A02**/MF **A01**

**DE85752027**

Some Possible Improvements in Scintillation Calorimeters.
DE85752027 **25**-*558,995* PC **A02**/MF **A01**

**DE85752028**

Response of a Reactor Building Due to Detonation of Flat Layered Gas Clouds.
DE85752028 **25**-*559,104* PC **A07**/MF **A01**

**DE85752031**

Micro-Temporal and Spectral Structure of Storage Ring Free Electron Lasers.
DE85752031 **26**-*561,710* PC **A02**/MF **A01**

**DE85752036**

Charged Pion Electroproduction and Spin-Isospin Modes in Nuclei.
DE85752036 **26**-*561,859* PC **A03**/MF **A01**

**DE85752037**

Comparative Study of ( sup 3 He, pi exp - ) and ( sup 3 He, pi exp + ) Exclusive Reactions on sup 7 Li and sup 12 C.
DE85752037 **26**-*561,860* PC **A02**/MF **A01**

**DE85752038**

Energy Dissipation in Nucleus-Nucleus Collisions around 40 MeV Per Nucleon. New Phenomena or Transition Trends.
DE85752038 **26**-*561,861* PC **A03**/MF **A01**

**DE85752039**

Characteristics of Violent Collisions in Ar-Induced Reactions at Intermediate Energies.
DE85752039 **26**-*561,862* PC **A02**/MF **A01**

**DE85752040**

High Energy Structures in Heavy Ion Collisions: A Multiphonon Description.
DE85752040 **26**-*561,863* PC **A03**/MF **A01**

**DE85752041**

Formation and Stability of Quantised (Non-Abelian) Magnetic Monopoles: A Lattice Monte Carlo Study.
DE85752041 **26**-*561,864* PC **A02**/MF **A01**

**DE85752042**

Elastic Slopes and Diffraction.
DE85752042 **26**-*561,865* PC **A02**/MF **A01**

**DE85752043**

Very Low Frequency Valuation of a Modulated Beam of Electrons: An Application to the ARAKS Experiment.
DE85752043 **26**-*560,098* PC **A06**/MF **A01**

**DE85752044**

Recombination of the Primeval Plasma and Light-Ions.
DE85752044 **26**-*560,085* PC **A02**/MF **A01**

**DE85752045**

Performances of a Picosecond Streak Camera Used in Conjunction with a Photodiode Array Measuring System.
DE85752045 **26**-*561,306* PC **A02**/MF **A01**

**DE85752046**

Electron Optics Properties of Field Emission Tetrode Guns and of a Linear Accelerator.
DE85752046 **26**-*561,778* PC **A07**/MF **A01**

**DE85752047**

Multiline Digital Radiographic Imager Study with Synchronization to Detector Gas Ion Drift.
DE85752047 **25**-*557,672* PC **A10**/MF **A01**

**DE85752048**

Contribution to Study and Realization of 20-Tesla Superconducting Magnet.
DE85752048 **26**-*560,659* PC **A09**/MF **A01**

**DE85752049**

Some Clues for the Iron Origin in Galaxy Clusters.
DE85752049 **26**-*560,086* PC **A02**/MF **A01**

**DE85752050**

Constraints on a System of Two Neutral Fermions from Cosmology.
DE85752050 **26**-*560,087* PC **A03**/MF **A01**

**DE85752052**

Solid State Physics and Actinide Spectroscopy with ThBr sub 4 and ThCl sub 4.
DE85752052 **26**-*561,925* PC **A05**/MF **A01**

**DE85752053**

Order and Disorder in Transition Metal Carbides and Nitrides: Experimental and Theoretical Aspects.
DE85752053 **26**-*560,892* PC **A02**/MF **A01**

**DE85752054**

Molecular Dynamic Study of Defects Created by Irradiation in Vitreous Silica.
DE85752054 **26**-*560,893* PC **A02**/MF **A01**

**DE85752055**

Reaction of Two Amino-Acids: Alanine and Threonine with UF sub 6 in Anhydrous HF.
DE85752055 **26**-*560,516* PC **A02**/MF **A01**

**DE85752056**

Fluorescence Emission by Molecular Impurities in Irradiated and Non-Irradiated Silica.
DE85752056 **26**-*561,519* PC **A02**/MF **A01**

**DE85752057**

Study of Structured Mixtures Water-Dextran by Radiolysis and Photolysis. Case of Electron Transfer Between Zinc Porphyrin and Methylviologen.
DE85752057 **26**-*560,546* PC **A02**/MF **A01**

**DE85752058**

Phase Stability under Irradiation.
DE85752058 **26**-*560,942* PC **A03**/MF **A01**

**DE85752059**

Laser Isotopic Separation. Performance Estimation.
DE85752059 **26**-*561,384* PC **A02**/MF **A01**

**DE85752060**

Determination of Hydrazoic Acid in the Solutions of the Purex Process.
DE85752060 **26**-*561,486* PC **A02**/MF **A01**

**DE85752061**

Coulometric Determination of Americium and Curium for the Preparation of Reference Solutions.
DE85752061 **26**-*560,460* PC **A02**/MF **A01**

**DE85752062**

Gas Adsorption During Storage of Plutonium Dioxide Powders.
DE85752062 **26**-*561,423* PC **A02**/MF **A01**

**DE85752063**

Study of Lead and Cadmium Cryptate Reduction by Pulsed Radiolysis.
DE85752063 **26**-*560,517* PC **A02**/MF **A01**

**DE85752064**

Study of Particle Production at 90 Degrees in Proton-Antiproton Interactions at the CERN SPS Collider.
DE85752064 **26**-*561,866* PC **A07**/MF **A01**

**DE85752065**

Processes Related to Photon-Photon Collisions.
DE85752065 **26**-*561,867* PC **A03**/MF **A01**

**DE85752066**

Measurement of pi sup 0 Inclusive Production Cross Sections in Proton-Antiproton Interactions at Sqrt S= 540 GeV at CERN.
DE85752066 **26**-*561,868* PC **A07**/MF **A01**

**DE85752067**

Constructive Approach to the Ground-State Energy of a Hard-Core Square-Well Fermion System.
DE85752067 **26**-*561,894* PC **A02**/MF **A01**

**DE85752068**

Study of Crystalline and Amorphous DyAg by Muon Spin Relaxation.
DE85752068 **26**-*561,926* PC **A02**/MF **A01**

**DE85752069**

Non-Abelian Bohm-Aharonov Effect in Geometric Quantization.
DE85752069 **26**-*561,895* PC **A02**/MF **A01**

**DE85752070**

Survival of Grand Unified Monopoles.
DE85752070 **26**-*561,869* PC **A02**/MF **A01**

**DE85752071**

Are Gauge Symmetries Symmetries.
DE85752071 **26**-*561,870* PC **A02**/MF **A01**

**DE85752073**

Mu SR-Studies of Magnetic Properties of Metallic Rare Earth Compounds.
DE85752073 **26**-*561,927* PC **A03**/MF **A01**

**DE85752075**

Classical Mechanics and Confinement.
DE85752075 **26**-*561,896* PC **A02**/MF **A01**

**DE85752076**

Cerebral Haemodynamic and Metabolic Changes in Carotid Artery Occlusion: A PET Study.
DE85752076 **26**-*560,311* PC **A02**/MF **A01**

**DE85752077**

Advanced Immobilization Processes for Fuel Hulls and Dissolver Residues.
DE85752077 **26**-*561,487* PC **A02**/MF **A01**

**DE85752078**

Elastic-Plastic Waves in UV 0.2 Uranium Alloy.
DE85752078 **26**-*560,943* PC **A02**/MF **A01**

**DE85752081**

Energy Production Estimation and Parameter Sensitivity Analysis for WECS.
DE85752081 **22**-*550,352* PC **A03**/MF **A01**

**DE85752082**

Analytical Approximation Formulae for Hydrogen Diffusion in a Metal Slab.
DE85752082 **26**-*561,377* PC **A05**/MF **A01**

**DE85752083**

COD Concept and Its Application to Fracture Mechanical Evaluation of Cracked Components.
DE85752083 **26**-*561,591* PC **A09**/MF **A01**

**DE85752084**

Polarized Targets and BEAMS.
DE85752084 **26**-*561,779* PC **A03**/MF **A01**

**DE85752085**

Tensor Polarized Deuteron Targets for Intermediate Energy Physics Experiments.
DE85752085 **26**-*561,871* PC **A02**/MF **A01**

**DE85752087**

Investigation of New Neutron-Rich Isotopes at the GSI on-Line Mass Separator.
DE85752087 **26**-*561,872* PC **A02**/MF **A01**

**DE85752088**

Novel Random-Pulser Concept for Empirical Reliability Studies of Complex Systems.
DE85752088 **26**-*561,305* PC **A02**/MF **A01**

**DE85752089**

Measurements of tau-Lepton Production and Decay.
DE85752089 **26**-*561,873* PC **A02**/MF **A01**

**DE85752090**

Search for Monojet Events Produced by Virtual Z sup 0 Bosons in e exp + e exp - Annihilation at PETRA.
DE85752090 **26**-*561,874* PC **A02**/MF **A01**

**DE85752092**

Noethers Theorem in Quantum Field Theory.
DE85752092 **26**-*561,897* PC **A02**/MF **A01**

**DE85752093**

Improved Continuum Limit Lattice Action for QCD with Wilson Fermions.
DE85752093 **26**-*561,898* PC **A03**/MF **A01**

**DE85752094**

Chromosomal Aberrations of the Chinese Hamster Cell Line V79 after Irradiation with X-Rays and Heavy Ions.
DE85752094 **26**-*560,409* PC **A07**/MF **A01**

**DE85752095**
Uptake of and Follow-Up Supply with (Benzene Ring-U- sup 14 C)Triademinol Via the Caryopsis and from Dressed Zones after Seed Treatment of Winter Barley and Winter Wheat Using a Dry Dressing Formula.
DE85752095 25-*557,237* PC **A08**/MF **A01**

**DE85752096**
Analysis of Clad Motion Phenomena; Application of the CMOT-II-Code to Clad Melting Experiments.
DE85752096 26-*561,592* PC **A05**/MF **A01**

**DE85752097**
List of Reports on Reactor Safety Research from BMFT, CEA, EPRI, JSTA and USNRC.
DE85752097 26-*561,593* PC **A04**/MF **A01**

**DE85752098**
Matrix Correction for PIXE in Biomedical Samples.
DE85752098 26-*560,265* PC **A02**/MF **A01**

**DE85752099**
Total Cross Section gamma gamma -> Hadrons.
DE85752099 26-*561,875* PC **A03**/MF **A01**

**DE85752100**
Nuclear Moments and Changes of the Mean Square Nuclear Charge Radii in Tin and Indium.
DE85752100 26-*561,876* PC **A05**/MF **A01**

**DE85752101**
Interactive FORTRAN Program for the Evaluation of Structure Factors and Pair Distribution Functions from Neutron Diffraction Experiments.
DE85752101 26-*560,669* PC **A03**/MF **A01**

**DE85752102**
Joint Indo-German Programme on Solar Energy - Parabolic Dish Program, Step 1.
DE85752102 22-*550,325* PC **A04**/MF **A01**

**DE85752103**
District Heating Grid Lower Rhine.
DE85752103 22-*550,558* PC **A17**/MF **A01**

**DE85752104**
Development and Testing of TiB2, Used as Cathode Material in Al-Electrolysis Cells.
DE85752104 22-*550,384* PC **A04**/MF **A01**

**DE85752105**
Controlled Directionally Solidified Precision Casting for Superalloys and Steels.
DE85752105 22-*550,471* PC **A07**/MF **A01**

**DE85752106**
Investigation on the Applicability of Dust Protection Helmets in the Mining Industry.
DE85752106 21-*547,587* PC **A09**/MF **A01**

**DE85752107**
Two Media Resorption Compression Heat Pump with Solution Circuit. Pilot Plant Mannheim-Waldhof.
DE85752107 22-*550,559* PC **A06**/MF **A01**

**DE85752108**
Development of Constructional Material and Prefabricated Compound Units from Residues and Flue Gas Desulfurization.
DE85752108 22-*550,707* PC **A05**/MF **A01**

**DE85752109**
Utilization of New Sources of Energy in Agriculture by Remodelling a Manure Collection System in Order to Build a Biogas Plant for 100 Livestock Units.
DE85752109 22-*549,323* PC **A03**/MF **A01**

**DE85752110**
Reclamation of Mercury from Primary Cell Waste and from Other Mercury-Containing Residue.
DE85752110 22-*550,364* PC **A06**/MF **A01**

**DE85752111**
Development and Fabrication of Refractory Bodies for Gas Turbine Engines.
DE85752111 22-*550,385* PC **A04**/MF **A01**

**DE85752112**
Insulation Against Rain and Loss of Heat of Double Wall Fair-Faced Masonry with Core Insulation.
DE85752112 22-*550,560* PC **A06**/MF **A01**

**DE85752116**
Development of a High Heat Flux Evaporator for Heat Pumps.
DE85752116 22-*550,561* PC **A07**/MF **A01**

**DE85752117**
Physico-Chemical Investigations on the Electronic Partial Conductivity of Molten Electrolytes, Especially of the Eutectic Mixture LiCl/KCl.
DE85752117 22-*550,365* PC **A05**/MF **A01**

**DE85752118**
Investigation of the Anaerobic Treatment of Starch Industry Waste.
DE85752118 22-*549,968* PC **A04**/MF **A01**

**DE85752120**
Powered Support and Solid Stowing in Steeply Inclined Deposits.
DE85752120 22-*550,141* PC **A04**/MF **A01**

**DE85752121**
Development of a Transportable DC Supply Unit for Use on Various Winding Machines in Case of Breakdown of Local Power Supply.
DE85752121 21-*547,862* PC **A05**/MF **A01**

**DE85752122**
Components for the Washing Procedure.
DE85752122 22-*550,326* PC **A10**/MF **A01**

**DE85752123**
Calibration of MSS Satellite Data - Method for Change Detection of Coniferous Stocks.
DE85752123 22-*549,358* PC **A09**/MF **A01**

**DE85752125**
Temperature Escalation in PWR Fuel Rod Simulators Due to the Zircaloy/Steam Reaction ESSI-4 ESSI-11.
DE85752125 26-*561,594* PC **A05**/MF **A01**

**DE85752126**
Dosimetric Quantities in the ICRU Sphere for Neutron Irradiation with Energies Between Thermal and 20 MeV.
DE85752126 26-*561,424* PC **A05**/MF **A01**

**DE85752127**
Calculations for Protection Against Time-Dependent Strain. Fatigue Data from Stress-Strain Controlled Fatigue Tests with Compressive and Tensile Stress, or Bending Stress, on Steels. 3RD Technical Report.
DE85752127 26-*561,595* PC **A08**/MF **A01**

**DE85752128**
Iterative Hopping Expansion Algorithm for Monte Carlo Calculations with Very Light Fermions.
DE85752128 26-*561,899* PC **A02**/MF **A01**

**DE85752129**
Kadanoff-Wilson Transformations in Quantum Gauge Theories.
DE85752129 26-*561,900* PC **A02**/MF **A01**

**DE85752130**
Excited Lepton Production at LEP and HERA.
DE85752130 26-*561,877* PC **A02**/MF **A01**

**DE85752132**
Light Gluino Scenario.
DE85752132 26-*561,878* PC **A03**/MF **A01**

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Classical Instanton on a 4-Dimensional Periodic Lattice.
DE85752133 26-*561,879* PC **A02**/MF **A01**

**DE85752135**
Cooperative Production of Neutral Pions and High-Energy Photons in Nucleus-Nucleus Collisions at 60-84 MeV/U.
DE85752135 26-*561,880* PC **A06**/MF **A01**

**DE85752136**
Investigations into the Pressure Drop and Mass Flow Distribution of Two-Phase Flow in Rectangular T-Junctions.
DE85752136 26-*560,518* PC **A07**/MF **A01**

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DE85752188 24-*556,141* PC **A05**/MF **A01**

**DE85752189**
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DE85752189 24-*555,435* PC **A06**/MF **A01**

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DE85752191 24-*557,174* PC **A11**/MF **A01**

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DE85752192 24-*555,630* PC **A04**/MF **A01**

**DE85752193**
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DE85752193 24-*555,913* PC **A04**/MF **A01**

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DE85752194 24-*555,914* PC **A05**/MF **A01**

**DE85752195**
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DE85752195 24-*555,678* PC **A04**/MF **A01**

**DE85752196**
Investigation of the Transferability of Passive Solar Means in the USA to the Federal Republic of Germany.
DE85752196 24-*555,915* PC **A09**/MF **A01**

**DE85752197**
High-Temperature Fracture Mechanics of Silicon-Nitride.
DE85752197 24-*555,710* PC **A05**/MF **A01**

**DE85752198**
Omnibus Survey in 600 Bakeries.
DE85752198 24-*555,631* PC **A05**/MF **A01**

**DE85752201**
Evaluation of Heavy Metal Contents in Non Tidal Influenced Elbe River Water During 1979/80.
DE85752201 24-*555,946* PC **A02**/MF **A01**

**DE85752202**
Hydrogen Chloride Measurements with a DAS Lidar in the Marine Atmosphere.
DE85752202 24-*555,947* PC **A02**/MF **A01**

**DE85752203**
State-of-the-Art DAS Lidar for SO sub 2 and NO sub 2.
DE85752203 24-*555,948* PC **A02**/MF **A01**

**DE85752204**
Energy Conservation and Profitability of Facade Insulation Performed on Buildings Baienfurter Weg 4-20 in Stuttgart-Birkach.
DE85752204 25-*558,294* PC **A04**/MF **A01**

**DE85752205**
Process Controlled Data Acquisition in the Measurement of Noise.
DE85752205 25-*558,809* PC **A03**/MF **A01**

**DE85752206**
Decay of the Ground State and the 29/2 exp + Isomer in sup 217 Ac and G Factor Measurements by Perturbed Angular Distribution of alpha -Particles.
DE85752206 25-*559,636* PC **A04**/MF **A01**

**DE85752207**
Forward Particle Production in pi exp - p and K exp - p Collisions at 58 GeV/C and Comparison with Quark Models.
DE85752207 25-*559,637* PC **A04**/MF **A01**

**DE85752208**
Manpower and Areas of Activity in the Nuclear Research Centers in the Federal Republic of Germany.
DE85752208 25-*559,052* PC **A03**/MF **A01**

**DE85752210**
On-Line Assay of Lead by the GRAF X-Ray Fluorescence Analytical Method in Lead-Zinc Ore Dressing.
DE85752210 25-*558,088* PC **A05**/MF **A01**

**DE85752211**
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DE85752211 25-*558,939* PC **A04**/MF **A01**

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DE85752212 25-*558,142* PC **A03**/MF **A01**

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DE85752214 25-*558,641* PC **A02**/MF **A01**

**DE85752215**
Influence of Antibiotics on the Adsorption Kinetics of 54-Mn and 59-Fe on Suspended Particles in River Elbe Water.
DE85752215 25-*558,642* PC **A02**/MF **A01**

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DE85752216 25-*557,673* PC **A07**/MF **A01**

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Lagrangians of N= 2 Supergravity-Matter Systems.
DE85752217 25-*559,763* PC **A04**/MF **A01**

**DE85752218**
Nonsteady End Effects in Hele-Shaw Cells.
DE85752218 25-*558,810* PC **A03**/MF **A01**

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DE85752219 23-*553,332* PC **A06**/MF **A01**

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DE85752220 23-*553,009* PC **A10**/MF **A01**

**DE85752221**
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DE85752221 23-*552,705* PC **A05**/MF **A01**

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**DE85752223**
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DE85752223 23-*553,333* PC **A03**/MF **A01**

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DE85752224 23-*553,334* PC **A07**/MF **A01**

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DE85752226 22-*550,386* PC **A07**/MF **A01**

**DE85752227**
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DE85752227 22-*550,387* PC **A07**/MF **A01**

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DE85752228 23-*552,814* PC **A07**/MF **A01**

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DE85752230 22-*550,648* PC **A10**/MF **A01**

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DE85752231 22-*550,472* PC **A03**/MF **A01**

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DE85752232 22-*549,413* PC **A04**/MF **A01**

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DE85752233 22-*550,107* PC **A03**/MF **A01**

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DE85752234 23-*553,010* PC **A03**/MF **A01**

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Utilization of Solar Energy in Industry: Technical and Economical Evaluation, Prospective.
DE85752291 25-*558,295* PC **A07**/MF **A01**

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Microalgae and "In Vitro" Plant Cells for the Photosynthetic Production of Chemical Products.
DE85752292 25-*557,633* PC **A02**/MF **A01**

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DE85752293 25-*558,348* PC **A03**/MF **A01**

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DE85752294 25-*557,302* PC **A02**/MF **A01**

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DE85752299 25-*557,757* PC **A06**/MF **A01**

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Description of Realistic Regions for the Erection of Large Wind Energy Converters in the Federal Republic of Germany.
DE85752312 24-*555,679* PC **A99**/MF **A01**

**DE85752313**

RIT-Technology Using Xenon as Propellant.
DE85752313 24-*557,079* PC **A03**/MF **A01**

**DE85752314**

Transport and Sedimentation of Organic Materials in Waste Water Basins.
DE85752314 24-*555,396* PC **A11**/MF **A01**

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**DE85780214**
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Energy Conservation in Fan Systems. Examples from the Aluminium - and Ferrocilicon Industries.
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Future Load Structure. The Load Simulation Model EFI-SIMBO. Part 1. User's Guide.
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Icing Model.
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Electrical Heat Pumps - Experience Gained from Some Systems.
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Energy Conservation in the Vestfold Industry.
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Energy Consumption and Energy Conservation in Engineering Industry.
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**DE85780258**
Energy Conservation in the Electric Power System.
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Estimation of Health Effects of Smoke Effluents.
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TREC-Triangular Energy Calculation.
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Safety of Solid Fuel Boilers.
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**DE85780262**
SOLVOR - Annual Energy- and Power Calculations.
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**DE85780263**
Technical- and Economical Specifications and Environmental Evaluations of a 8MW Coal-Fired Fluidized Bed Plant Projected at Blindern, University of Oslo.
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Measuring Instruments at a Solar Heating Plant at the Stavanger Squash Centre.
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Heating Methods of Forgings.
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Energy Saving and the Electricl Load Curve. Effects on Domestic Energy Saving on the Amount of Energy Consumption and the Electric Load Curve.
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**DE85780267**
Fourteen Houses with Low Energy Consumption at Heimdal. Airtightness, Measures and Measurements from 1981/1982.
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**DE85780269**
Uncertainty in Economical Petroleum Variables. Pt 1. The Connection Between the Uncertainty in Production, Cost and Prices and the Uncertainty in Economical Petroleum Variables.
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**DE85780270**
Uncertainty in Economical Petroleum Variables. Pt 2. The Uncertainty of the Development Tendency and Level of Instability of the Oil Price.
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Study of Some Incentive Properties of the Canadian Petroleum Taxation System.
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Measurements of Dose Distribution in Thyroids, Gonads, Crystalline and Other Organs, for Radio-Diagnostics with Computerized Tomography.
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Frequency and Importance of Radiologically Visible Coronary Scleroses.
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Tumour Forms and Microcalcifications as Radiological Diagnostic Criteria of Mammography. Retrospective Analysis of Histological Material Sampled in 289 Carcinomas in the Years Between 1983 and 1989.
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**DE85780275**
Comparison of Computerized Tomography to Sonography, Applied in Diseases of the Pancreas.
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**DE85780276**
Xerography in Mamma Diagnostics.
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**DE85780277**

Studies on Reproducible, Three-Dimensional Radiography of the Mandibular Joint on the Basis of the Summation Technique.
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**DE85780278**

Studies on the Development and Applicability of Modern Industrial X-Ray Paper in Dental Radiology as a Substitute for X-Ray Films.
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**DE85780279**

Computerized Tomography of the Mandibular Joints and Masticatory Muscles. Comparative Clinical and Radiological Studies on Functional Disturbances of the Stomatognathic Systems.
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**DE85780280**

Functional Analysis of the Cross-Section Form and X-Ray Density of Human Ulnae.
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**DE85780281**

Comparison Between the Panoramic X-Ray Devices OPG 5 and Cranex DC as to Their Technical Type, Possibilities of Adaptation and Maintenance.
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**DE85780282**

Microradiographic Investigations on Experimentally Provoked Structural Alterations in Hard Tooth Tissues after Sealing with Plastic Material in Places Where Caries Is APT to Develop.
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**DE85780283**

Ossification Principle of the Laryngeal Skeleton. Radiological, Topographic and Mechanical Examinations.
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**DE85780284**

Comparative Experimental Investigations on the Demonstration by X-Ray of Defects of the Apices of Teeth in Individual Intraoral Pictures and Panorama Layer Pictures (Orthopantomograph 3 and 5).
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**DE85780285**

Scintimetric Objectification of the Pathological Gastroesophageal Reflux. Animal Experiments and Clinical Studies.
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**DE85780286**

Dependence of the Bone-to-Soft-Part Ratios in Skeletal Scintigrams on the Type of the Malignans Disease, Morphological Alterations Visible by X-Ray, Laboratory Parameters, Age and Sex of Patients.
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**DE85780287**

Study of Functional Liver Scintiscanning with Sup(99M)Technetium Diethyl Iminodiacetate in Different Hepatobiliary Diseases.
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**DE85780288**

Investigations in the Functional Scintiscanning of the Esophagus.
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**DE85780289**

Quantitative Determination of Peripheral Arterio-Venous Shunts by Means of Radioactively Labelled Microspheres.
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**DE85780290**

Comparison of Different Computer-Assisted Evaluation Procedures of Thallium-201 Myocardial Scintigrammes in the Diagnosis of Coronary Diseases.
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**DE85780291**

Radiotherapy of Malignant Growths in the Esophagus with Clinical and Radiological Course Control.
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**DE85780292**

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Thermoelasticity.
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Discretization Model for Nonlinear Dynamic Analysis of Three Dimensional Structures.
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Studies on the Primary Statistics and Signal Analysis of the Acoustic Emission During the Propagation of Cracks in Fracture Mechanical Samples.
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Comparative Analysis among Several Cross Section Sets.
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Nodal Polynomial Expansion Method to Solve the Multigroup Diffusion Equations.
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Simulation of the Fuel Rod Thermal Hydraulic Performance During the Blow down Phase in a PWR.
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Study of an Hypothetical Reactor Meltdown Accident for a 50 MW sub(Th) Fast Reactor.
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Criticality Accident in Argentina.
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Consideration of Environmental Pollution in MESSAGE-Type Energy Models.
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Occupational Disease Caused by Ionizing Radiation. An Analysis of Currently Indemnified Cases in the Federal Republic of Germany.
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1982 Highlights (Brazilian Energy and Mines Ministry).
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Powder Metallurgical Production of Nb sub 3 Sn and V sub 3 Ga Fiber-Reinforced Composite Superconductors.
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**DE85780306**

Measurement of Direct Electron Production in Proton-Proton Collisions at the CERN ISR.
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**DE85780307**

Study of One-Nucleon Transfer Reactions with Polarized Deuterons of 20 MeV.
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**DE85780308**

Polarzation Effects on ( sup 3 He,p) Reactions on sup 3 He and sup 6 Li.
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**DE85780309**

Study of Two-Particle Correlations for the Lifetime Determination on Highly Excited sup 70 Ge Compound Nuclei.
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**DE85780310**

Sequential Emission of Fast Neutrons from the Reaction 7.5 - 9 MeV/U sup 16 O + sup 64 Ni in the Quasi-Elastic and Deep Inelastic Energy Range.
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**DE85780311**

Study of the sup 232 Th ( alpha , alpha 'F)-Reaction at 50 MeV Incident Energy.
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Studies to Optimize Radioimmunoassay for Progesterone and Estradiol (E Sub 2 ) with Reference to Its Application in the Ovulatory Stimulation with HMG and HCG.
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**DE85780315**

Development and Construction of Large-Area Ionization Chambers for the Study of Multiparticle Production in Heavy Ion Reactions.
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**DE85780316**

Scattering Theory for Time-Dependent Hamiltonians Asymptotically Constant in Time.
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**DE85780317**

Influence of Gluonic Operators on QCD Sum Rules for Baryons.
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**DE85780318**

Phenomenological Analysis of the Pion-Nucleon Scattering in the High Energy Region.
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**DE85780319**

Fluorescence Microscopic Studies of Radiation-Induced Changes of Binding Capacity of Murine Lymphocyte Membranes for Immunoglobulin in the Mouse.
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**DE85780320**

Comparative Study of Conventional PAH and Inulin Clearance and Slope Clearance of exp 131 I-O-Hippuric Acid and sup 51 Cr-EDTA.
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**DE85780321**

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**DE85780324**

Measurement of the Electroweak Charge Asymmetry of the Cross Section of the Deep Inelastic Scattering of Muons on Carbon at 200 GeV Beam Momentum.
DE85780324 15-*534,978* PC **A10**/MF **A01**

**DE85780325**

Measurement of the Depolarization of the Reaction sup 27 Al (P Vector, p Vector.) sup 27 Al for the Study of the Spin-Spin Potential.
DE85780325 20-*546,814* PC **A04**/MF **A01**

**DE85780326**

Nuclear Spin Depolarization and Nuclear G-Factors of Isomeric States in the Neutron-Rich Fission Fragments sup 134 Te, sup 135 Te, and sup 136 Xe.
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**DE85780327**

Radioimmunoassay of Fibrinopeptide A: Modifications of Technique and Clinical Trials.
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**DE85780328**

Natural Radiation Dose to the Inhabitants of Erlangen Town, as Determined by Personal Dose Measurements Using CaF sub 2 Dosemeter.
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**DE85780329**

Results of Mammographic Examinations within a Period of Three Years.
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**DE85780330**

Design of Reactor Internals in Larger High-Temperature Reactors with Spherical Fuel Elements.
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**DE85780332**

Gamma Spectroscopic Studies of Spherical and Deformed States of the Neutron-Deficient Nuclide sup 71 Se.
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**DE85780333**

Shape Coexistence in Light Xe-Isotopes.
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**DE85780334**

Numerical Model of the Heat Balance in Flowing Waters Including Thermal Manipulations.
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**DE85780335**

Affinity Chromatography of Native and Irradiated Lactate Dehydrogenase.
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**DE85780336**

Therapy-Induced Damage in Teeth, Mouth, and Jaws after Radiotherapy.
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**DE85780337**

Schneeberg Lung Cancer Cases. A Study of 47 Cases Treated in the Period after World War 2.
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**DE85780338**

Histoautoradiographic and Liquid Scintillometric Studies on DNA Synthesis in the Liver, Kidneys, Spleen and Tongue after Bilateral Adrenalectomy in Rats.
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**DE85780339**

Non-Immunological Activation of Peritoneal Mast Cells of Rats by Means of Mast Cell Degranulating Peptide from Bee Toxin.
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**DE85780340**

Autoradiographic Studies on the Kinetics of Fetal Supporting Cells and Wall Cells in Rats 19 Days after Conception.
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**DE85780341**

Indication of Computerized Tomography in Patients with Hypernephroma - Analysis of the Findings During the Post-Treatment.
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**DE85780342**
Diagnosis and Surgical Therapy of Pancreas Tumors.
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**DE85780343**
Side Effects after Myelography with Dimer Xsup(R) (locarmat) with Subsequent Positioning of the Patients in the Sitting or Lying Position.
DE85780343 15-*533,286* PC **A05**/MF **A01**

**DE85780344**
Dependence of the Seriousness of the Ischaemic Reaction in Exercise ECGs and the Left-Ventricular Disfunction Determined by Means of Angiography on the Extent of Stenosing Coronary Sclerosis.
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**DE85780345**
Spontaneous Intracerebral Haematomas - the Influence of Computerized Tomography on the Results of Surgery.
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**DE85780346**
Influence of Tri-Iodinated Water Soluble X-Ray Contrast Medium for Uro, Angio and Cholangiography on the Plasmic Coagulation System.
DE85780346 15-*533,289* PC **A08**/MF **A01**

**DE85780347**
Studies to Evaluate Radioimmunoassay of the Placental Hormones HPL and Estriol, and Cardiotocography Including the Oxytocin Tolerance Test for Early Diagnosis of Placental Insufficiency.
DE85780347 15-*533,290* PC **A03**/MF **A01**

**DE85780348**
Radioimmunoassay of Digoxin with the Aid of the Solid Phase - Microtitre Plating Technique. A Contribution to the Minimization of Exposure to Radioactivity During Radioimmunological Examination.
DE85780348 15-*533,291* PC **A04**/MF **A01**

**DE85780349**
Radioimmunoassay of Prostaglandin F in Plasma of Pregnant Women.
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**DE85780350**
Intracathetal Radiogold Therapy of Leukaemic Children.
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**DE85780351**
Application of Acoustic Emission Testing as a Non-Destructive Quality Control of Concrete.
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**DE85780352**
Kalkar Fast Breeder: Decision of the Bundestag Concerning Start-Up.
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**DE85780353**
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**DE85780357**
Complications after Osteosynthesis and Their Causes.
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**DE85780358**
Clinical and X-Ray Investigations on Congenital Radio-Ulnar Synostosis.
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**DE85780359**
Problem of Pulmonary Diseases in Arc Welders.
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**DE85780360**
Skeletal Scintiscanning with Sup(99M) Technetium Phosphates. A Comparison of the Scintigraphic Results with X-Ray, Clinical and Laboratory Findings.
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**DE85780361**
Quantitative Skeletal Scintiscanning of the Skull with sup 99 MTc-SN-Pyrophosphate in Patients with Maxillary Sinusitis as Compared to Healthy Persons.
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**DE85780362**
Importance of Liver Scintiscanning for the Diagnosis of Liver Metastases.
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**DE85780363**
One-Dimensional Schroedinger Operators with Interactions Singular on a Discrete Set.
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**DE85780369**
Geometrical Treatment of Clifford Algebras and Spinors with Applications to the Dynamics of Spin Particles.
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**DE85780370**
Conversion Electron Spectroscopy for the Determination of the K-Shell Binding Energy of H- and He-Like sup 155 Gd-Ions.
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**DE85780371**
Measurement of the Spectra of the Multiple Processes in the Elastic and Inelastic Scattering of gamma Quanta and the Absolute Differential Cross Section for Compton Scattering.
DE85780371 17-*539,403* PC **A04**/MF **A01**

**DE85780372**
Ultraviolet Optical Absorption of Alkali Cyanides and Alkali Halide Cyanides.
DE85780372 17-*539,350* PC **A05**/MF **A01**

**DE85780373**
Electron Paramagnetic Resonance of V exp 4+ in the Lanthanum and Cerium Orthophosphates.
DE85780373 17-*539,488* PC **A05**/MF **A01**

**DE85780374**
Sequential Neutron Emission from sup 16 O-Induced Reactions with sup 27 Al and sup 64 Ni at 6 Respectively 12 MeV/U.
DE85780374 15-*534,983* PC **A04**/MF **A01**

**DE85780375**
Experimental Detection of Superdeformed Nuclear Shapes in the Mass Range A Approx.= 150 and Angular Momentum Range I > 70 H by Measurement of the Light Charged Particles Emitted Before Fission.
DE85780375 15-*534,984* PC **A05**/MF **A01**

**DE85780376**
Dynamic Properties of the Coulomb Fission.
DE85780376 15-*534,985* PC **A06**/MF **A01**

**DE85780377**
Radiometric Determination of Uranium and Its Decay Products Found in Uranium Ores.
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**DE85780378**
Studies About Diffusion Through Grain Boundary.
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**DE85780379**
Method of Neutron Activation Analysis to Determine the Concentration of Alloy Elements in Steels.
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**DE85780380**
Use of Atomic Absorption Spectrometry to Determine Metallic Impurities in Coal.
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**DE85780381**
Application of the Activation Analysis Using the Method of Retarded Fission Neutrons Counting for the Determination of Some Fissionable Nuclides.
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**DE85780382**
Determination of Uranium Content in Phosphoric and Sulfuric Acids Used by the Phosphatized Fertilizers Industry.
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**DE85780384**
Anisotropic Diffusion of sup 51 Cr in Zr- alpha Monocrystals.
DE85780384 17-*538,260* PC **A02**/MF **A01**

**DE85780385**
Determination of delta Ferrite Volumetric Fraction in Austenitic Stainless Steels.
DE85780385 17-*537,675* PC **A05**/MF **A01**

**DE85780386**
Study of the Niobium Dehydrogenation Process by Transmission Electron Microscopy.
DE85780386 17-*537,676* PC **A02**/MF **A01**

**DE85780387**
Niobium Effect in the Anisothermic Transformation of a Chromium Steel.
DE85780387 17-*538,261* PC **A02**/MF **A01**

**DE85780388**
Niobium Effects on the Austenitic Grain Growth and Hardenability of Steels for Mechanical Construction.
DE85780388 17-*538,262* PC **A02**/MF **A01**

**DE85780389**
Investigation on Disordering (PAC-Method) and Diffusion in the Ordered beta -Hume-Rothery-Phase Pdln.
DE85780389 17-*538,263* PC **A04**/MF **A01**

**DE85780390**
Niobium Stainless Steel for Implants.
DE85780390 17-*538,264* PC **A02**/MF **A01**

**DE85780391**
Cumulative Creep Damage and Its Control in the Stainless Steel AISI 304.
DE85780391 17-*538,265* PC **A03**/MF **A01**

**DE85780392**
Effect of Niobium Microadditions on the Pearlite Formation and Microhardness.
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**DE85780394**
Deformation Behaviour of Fine Grained High Purity Beryllium - Influence of Fabrication Parameters, Temperature and Copper Additions.
DE85780394 17-*538,267* PC **A10**/MF **A01**

**DE85780395**
Problems of Material Pairs under the Specific Conditions of High-Temperature Reactors.
DE85780395 17-*539,200* PC **A08**/MF **A01**

**DE85780396**
Evaluation of Stress Corrosion Cracking of Austenitic Stainless Steel in MgCl sub 2 Solution Added with NaNO sub 3 , with the Slow Strain Rate Test.
DE85780396 17-*538,268* PC **A02**/MF **A01**

**DE85780397**
Corrosion Fatigue of AISI 304 Stainless Steel in Aqueous Chloride Solution.
DE85780397 17-*538,269* PC **A02**/MF **A01**

**DE85780398**
Evaluation of the Susceptibility to Intergranular Corrosion in the Nickel Base Alloy Inconel 718.
DE85780398 17-*538,270* PC **A02**/MF **A01**

**DE85780399**
Electron Microscopic Study of Irradiation-Induced Changes in the Microstructure of the Reactor Pressure Vessel Steel 20 MNMoNi 5 5.
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N85-31054/8 **23**-*551,924* PC **A03**/MF **A01**

**DFVLR-FB-84-19-PT-1**
Design of a Basic Airfoil for a Slightly Swept Wing. Part 1: Theoretical Transonic Airfoil Design.
N85-12043/4 **06**-*512,667* PC **A03**/MF **A01**

**DFVLR-FB-84-20**
Oil Flow Patterns of Separated Flow on a Hemispherical Cylinder at Incidence.
N85-10313/3 **03**-*507,311* PC **A04**/MF **A01**

**DFVLR-FB-84-21**
Construction of Auditive Tests of Attention and Spatial Orientation and Their Factorial Structure.
N85-14485/5 **08**-*516,113* PC **A05**/MF **A01**

**DFVLR-FB-84-22**
Mathematical Models for the Boiling Diagram of the Ideal Two-Component Mixture.
DE85750262 **09**-*518,931* PC **A03**/MF **A01**

Mathematical Models for the Boiling Diagram of the Ideal Two-Component Mixture.
N85-13000/3 **07**-*514,701* PC **A03**/MF **A01**

**DFVLR-FB-84-23**
Empirical Formulas for the Prediction of the Base Pressure of Missile Bodies at Subsonic Velocities.
N85-12044/2 **06**-*513,965* PC **A03**/MF **A01**

Empirical Formulas for the Prediction of the Base Pressure of Missile Bodies at Subsonic Velocities.
N85-31082/9 **23**-*553,755* PC **A03**/MF **A01**

**DFVLR-FB-84-24**
Mechanical Properties of Aligned Short Carbon Fiber Reinforced Pes and pi Laminates.
N85-31240/3 **23**-*553,141* PC **A06**/MF **A01**

**DFVLR-FB-84-25**
Investigation of Pilot Behavior in Flight Tests with a Rate Command/Attitude Hold Control System.
N85-14486/3 **08**-*516,114* PC **A04**/MF **A01**

**DFVLR-FB-84-28**
Analysis and Optimization of Small Space Shuttle Propulsion Platforms.
N85-19023/9 **13**-*530,737* PC **A10**/MF **A01**

**DFVLR-FB-84-30**
Nonlinear Control Model of an H2O Steam Reactor.
N85-16192/5 **10**-*522,242* PC **A06**/MF **A01**

**DFVLR-FB-84-31**
Influence of Depolarization of Linear Polarized Radiation on Heterodyne Detection in Laser Range Finders.
N85-19414/0 **13**-*529,958* PC **A02**/MF **A01**

Influence of Depolarization of Linear Polarized Radiation on the Heterodyne Detection in Laser Range Finders.
N85-31500/0 **23**-*553,792* PC **A02**/MF **A01**

**DFVLR-FB-84-32**
Sensor-Atmosphere-Target Simulation. Computer Program SENSAT.
N85-17419/1 **11**-*524,267* PC **A05**/MF **A01**

**DFVLR-FB-84-33**
Data Catalog for the 1982 DFVLR Observational Foehn Experiment.
N85-18543/7 **12**-*526,038* PC **A07**/MF **A01**

**DFVLR-FB-84-34**
Series Expansion Study of the Navier-Stokes Equations.
N85-18306/9 **12**-*527,925* PC **A05**/MF **A01**

**DFVLR-FB-84-35**
In-Flight Investigation of the Effects of Time Delay in Control System on Flying Qualities in Landing Approach.
N85-19989/1 **14**-*530,761* PC **A05**/MF **A01**

**DFVLR-FB-84-36,**
Study of Degenerate and Nondegenerate Critical Points in Three-Dimensional Flow Fields.
N85-20288/5 **14**-*532,577* PC **A04**/MF **A01**

**DFVLR-FB-84-37,**
Fatigue Crack Growth in Aramid Reinforced Aluminum Laminates (ARALL): Mechanisms and Predictions.
N85-20118/4 **14**-*531,842* PC **A06**/MF **A01**

**DFVLR-FB-84-39,**
Quantization Study for ERS-1 Wave Mode.
N85-20234/9 **14**-*532,410* PC **A14**/MF **A01**

**DFVLR-FB-84-40,**
Algorithms for Automatic Four-Dimensional Aircraft Guidance, Considering the Momentary Wind Situation.
N85-21146/4 **14**-*530,797* PC **A06**/MF **A01**

**DFVLR-FB-84-41**
Diffusion of Water Vapor in Carbon Fiber Reinforced Plastics (CFRP). Measurement of the Diffusion Coefficient under Influence of Concentration.
N85-24018/2 **17**-*538,300* PC **A04**/MF **A01**

**DFVLR-FB-84-42,**
Prospective Investigations with Dfvlr Radar of Possible Relevance in the Assessment of Radio Interference Due to Scattering from Precipitations.
N85-21485/6 **14**-*530,936* PC **A04**/MF **A01**

**DFVLR-FB-84-44**
Calibration of MSS Satellite Data - Method for Change Detection of Coniferous Stocks.
DE85752123 **22**-*549,358* PC **A09**/MF **A01**

**DFVLR-FB-84-45**
Developement of a Theoretical Model to Describe the Interaction Between Electric Discharge and Supersonic Flow of a Pulsed CO Laser.
N85-24301/2 **17**-*539,329* PC **A06**/MF **A01**

**DFVLR-FB-84-46**
Boundary Layer and Parabolic Flows.
N85-28285/3 **20**-*546,510* PC **A06**/MF **A01**

**DFVLR-FB-84-47**
Evaluation of Carrying Capacity and Landscape Damage in Northern Kenya by Multistage Remote Sensing.
N85-24514/0 **17**-*537,789* PC **A06**/MF **A01**

**DFVLR-FB-84-48**
Identification of Gust Input and Gust Response Characteristics from Do 28 TNT Flight Test Data.
N85-27881/0 **20**-*544,501* PC **A04**/MF **A01**

**DFVLR-FB-84-49**
Analysis of Unsteady Pressure Measurements on a Supercritical Airfoil with a Harmonically Oscillating Trailing Edge Flap at Subsonic and Transonic Speeds.
N85-27837/2 **20**-*544,485* PC **A05**/MF **A01**

**DFVLR-FB-84-50**
Three Powered Sailplanes as Meteorological Instrumentation for Atmospheric Boundary Layer Studies at DFVLR.
N85-27862/0 **20**-*544,607* PC **A08**/MF **A01**

**DFVLR-FB-84-51**
Construction of a Job-Oriented Test for the Selection of Air Traffic Controllers.
N85-28558/3 **20**-*544,717* PC **A03**/MF **A01**

**DFVLR-FB-84-52**
Proposals for the Determination of Necessary Elevator Handling Characteristics of Sailplanes in High Speed Range.
N85-27882/8 **20**-*544,502* PC **A03**/MF **A01**

**DFVLR-FB-85-01-PT-2**
Design of a Basic Profile for a Low Sweep Airfoil. Part 2. Experimental Investigation on the Dfvlr-W1 Airfoil Profile in the Brunswick Transonic Wind Tunnel.
N85-27833/1 **20**-*544,482* PC **A04**/MF **A01**

**DFVLR-FB-85-02**
Measurements of Laser Gyro Errors as a Function of the Beam Path.
N85-28336/4 **20**-*546,039* PC **A03**/MF **A01**

**DFVLR-FB-85-03**
Investigation of the Air Pollution Impact in Eastern Bavaria - Measurement Results from August and September 1984.
DE85751865 **20**-*545,727* PC **A07**/MF **A01**

Investigation of Air Pollution Impact in Eastern Bavaria: Measurement Results from August and September, 1984.
N85-28471/9 **20**-*545,741* PC **A07**/MF **A01**

**DFVLR-FB-85-04**
Gust Simulation Apparatus of the 3M X 3M Low Speed Wind Tunnel of the DFVLR in Goettingen, West Germany.
N85-27920/6 **20**-*545,974* PC **A03**/MF **A01**

**DFVLR-FB-85-05**
Methods for Design Aerodynamics of Modern Transport Aircraft.
N85-27838/0 **20**-*544,486* PC **A04**/MF **A01**

**DFVLR-FB-85-06**
Comparison of Measurement and Simulation Results of Radiation Temperatures Applied to the Thermal Mapping of Munich.
N85-28442/0 **20**-*545,057* PC **A05**/MF **A01**

**DFVLR-FB-85-07**
Statistical Comparison of Radar Echos of Convective Precipitation Between the Northern Alps and Its Foreland.
DE85751868 **20**-*544,606* PC **A02**/MF **A01**

Statistical Comparison of Radar Echoes of Convective Precipitation Between the Northern Alps and Its Foreland.
N85-28215/0 **20**-*544,608* PC **A02**/MF **A01**

**DFVLR-FB-85-08**
Feasibility Study for the Use of Electronic Flight Strips in ATC Controller Workstations.
N85-31039/9 **23**-*553,801* PC **A05**/MF **A01**

**DFVLR-FB-85-09**
DFVLR Measuring System for the Determination of the Spatial Distribution of Environmental Parameters of the Atmosphere by Means of Mobile Instrumented Platforms.
DE85751866 **20**-*544,987* PC **A04**/MF **A01**

DFVLR Measuring System for the Determination of the Spatial Distribution of Environmental Parameters of the Atmosphere by Means of Mobile Instrumented Platforms.
N85-28472/7 **20**-*545,981* PC **A04**/MF **A01**

**DFVLR-FB-85-10**
Highly Underexpanded Exhaust Plume from Nozzles with Boundary Layers.
N85-31230/4 **23**-*554,516* PC **A06**/MF **A01**

**DFVLR-FB-85-11**
Supersonic Potential Gradient Method for the Calculation of Unsteady Aerodynamic Pressures on Harmonically Oscillating Wings.
N85-31026/6 **23**-*551,893* PC **A06**/MF **A01**

**DFVLR-FB-85-12**
Experimental and Theoretical Investigations of Open Resonators.
N85-31414/4 **23**-*552,756* PC **A06**/MF **A01**

**DFVLR-FB-85-13**
Direct Simulation Techniques for the Boltzmann Equation.
N85-31470/6 **23**-*554,209* PC **A04**/MF **A01**

**DFVLR-MITT-80-09**
Wind Shear Measuring on Board an Airliner.
N85-12521/9 **06**-*512,670* PC **A02**/MF **A01**

**DFVLR-MITT-83-04**
Evaluation of the Stochastic Drift of Rate-Integrating Gyros as Preparation for the Analysis of Laser Gyro Drift Measurements.
N85-14099/4 **08**-*517,391* PC **A03**/MF **A01**

**DFVLR-MITT-83-10**
Prandtl Hergesell Project of a National Research Establishment for Aeronautics.
N85-17993/5 **12**-*525,885* PC **A04**/MF **A01**

**DFVLR-MITT-83-11**
Deterministic and Random Phase Noise of Oscillators.
N85-31415/1 **23**-*552,879* PC **A03**/MF **A01**

**DFVLR-MITT-83-12**
State of Knowledge on Meteorologically Caused Icing of Aircraft in Clouds.
N85-31736/0 **23**-*552,042* PC **A04**/MF **A01**

**DFVLR-MITT-83-17**
Model Equations Describing Unsteady Fluid Motion.
N85-13194/4 **07**-*515,533* PC **A03**/MF **A01**

**DFVLR-MITT-84-02**

Long's Solution to Hydrostatic Flow over Mountains.
N85-28503/9 **20**-*544,610* PC **A04**/MF **A01**

**DFVLR-MITT-84-03**

Using Regression Analysis for Determining Air Data Sensor Errors by Means of an Inertial Navigation System.
N85-31041/5 **23**-*553,803* PC **A04**/MF **A01**

**DFVLR-MITT-84-05**

Time Comparison with Gps Technique and First Results with the DFVLR C/A Code Receiver.
N85-13794/1 **08**-*517,390* PC **A02**/MF **A01**

Time Comparisons Using the Global Positioning System (GPS). Method and First Results Obtained Using the DFVLR C/a Receiver.
N85-31490/4 **23**-*553,806* PC **A02**/MF **A01**

**DFVLR-MITT-84-06**

Cleaning Procedures of Laser Mirror Substrates.
N85-14108/3 **08**-*517,783* PC **A02**/MF **A01**

**DFVLR-MITT-84-07**

Formats for Numerical and Textual Data in Data Processing.
N85-13504/4 **07**-*514,826* PC **A04**/MF **A01**

**DFVLR-MITT-84-08**

Operational Test of Three Instruments for Measuring Liquid Water Content in Laboratory and from Aircraft.
N85-12531/8 **06**-*512,779* PC **A04**/MF **A01**

**DFVLR-MITT-84-09**

Experiences with the Use of a Side-Strut Model Support System for High Angles of Attack in the Trinsonik Wind Tunnel Tmk.
N85-15763/4 **10**-*522,481* PC **A04**/MF **A01**

Experiences with the Use of a Side-Strut Model Support System for High Angles for Attack in the Tmk Trinsonik Wind Tunnel.
N85-31069/6 **23**-*553,666* PC **A04**/MF **A01**

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Amiet Shear Layer Correction with an Additional Temperature Gradient Considered: Nomograms for the Correction of Noise Signatures from Open Jet Wind Tunnel Tests.
N85-14669/4 **08**-*517,285* PC **A04**/MF **A01**

Amiet Shear Layer Correction with an Additional Temperature Gradient Considered: Nomograms for the Correction of Noise Signatures from Open Jet Wind Tunnel Tests.
N85-31926/7 **23**-*554,150* PC **A04**/MF **A01**

**DFVLR-MITT-84-12**

Colloquium About Joint Projects within DFVLR/ISRO(Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt/Indian Space Research Organization, Bangalore, Satellite Centre) Cooperation.
N85-12907/0 **07**-*515,703* PC **A06**/MF **A01**

**DFVLR-MITT-84-13**

Application of Basic Control Laws to Human Medicine.
N85-14482/2 **08**-*516,218* PC **A05**/MF **A01**

**DFVLR-MITT-84-14**

Aeroacoustics at the DFVLR Brunswick Research Center: A Survey on Recent and Current Activities.
N85-17677/4 **11**-*525,325* PC **A05**/MF **A01**

**DFVLR-MITT-84-16**

Flight Testing of Litton Laser Gyro Strapdown System LTN-90 for General Aviation.
N85-15709/7 **10**-*522,583* PC **A03**/MF **A01**

Flight Testing the Litton LTN 90 Laser Gyro Strapdown System for Civil Aviation.
N85-31042/3 **23**-*553,804* PC **A03**/MF **A01**

**DFVLR-MITT-84-17**

Boundary Layer Control by Transition Fixing.
N85-23712/1 **17**-*537,009* PC **A07**/MF **A01**

**DFVLR-MITT-84-18,**

Programs for Dynamic Loading of Precompiled Subroutine Packages, Especially for Applications with the Watfiv Compiler.
N85-22035/8 **14**-*531,689* PC **A04**/MF **A01**

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Investigation of the Aerodynamic Forces on Bluff Bodies at High Reynolds Numbers.
N85-23727/9 **17**-*537,011* PC **A03**/MF **A01**

**DFVLR-MITT-84-20**

Simulation of Gyrocompassing Alignment and Calibration of Strapdown Inertial Navigation System in a Swaying Vehicle.
N85-27850/5 **20**-*546,038* PC **A06**/MF **A01**

**DFVLR-MITT-84-21**

Structural Analysis.
N85-29313/2 **21**-*547,217* PC **A16**/MF **A01**

**DFVLR-MITT-84-22**

Simulations of Strapdown-System Errors and Error Compensation Methods.
N85-31040/7 **23**-*553,802* PC **A06**/MF **A01**

**DFVLR-MITT-85-01**

Avionics Flight Evaluation System (AFES) of DFVLR.
N85-27864/6 **20**-*544,508* PC **A05**/MF **A01**

**DFVLR-MITT-85-02**

Absolute Calibration of SO sub 2 and NO (sub X) Analyzers by Photometric Methods.
DE85751867 **20**-*545,965* PC **A04**/MF **A01**

Absolute Calibrations of SO2 and NO Analyzers by Photographic Methods.
N85-28504/7 **20**-*545,982* PC **A04**/MF **A01**

**DFVLR-MITT-85-03**

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N85-27921/4 **20**-*545,975* PC **A06**/MF **A01**

**DFVLR-MITT-85-05**

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N85-31665/7 **23**-*551,934* PC **A05**/MF **A01**

**DFVLR-WF2/7804**

X-Ray Satellite.
N85-31145/4 **23**-*554,529* PC **A03**/MF **A01**

**DFVLR-WF2/8346**

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N85-31144/7 **23**-*554,526* PC **A03**/MF **A01**

**DGLR-PAPER-80-009**

Station Keeping of Geostationary Satellites by Electric Propulsion.
N85-24337/6 **17**-*539,641* PC **A03**/MF **A01**

**DGLR-T-83-01**

Design of High-Performance Gliders.
N85-23750/1 **17**-*537,022* PC **A02**/MF **A01**

**DGLR-83-01**

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N85-18975/1 **13**-*528,315* PC **A03**/MF **A01**

**DGRST-76-7-1378**

Trace Recovery of Uranium and Rare Earth Contained in Phosphates by Liquid-Liquid Extraction in Sulfuric Attack Liquor.
DE84752344 **12**-*526,800* PC **A03**/MF **A01**

**DGRST-79-7-1095**

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DE85750539 **17**-*538,248* PC **A04**/MF **A01**

**DGRST-79-7-1290**

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DE85751220 **22**-*551,827* PC **A04**/MF **A01**

**DGRST-79-7-1312**

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DE85750645 **15**-*533,687* PC **A09**/MF **A01**

**DGRST-80-7-0026**

Thermocompressor or Heat Pump Using Metal Hydrides.
DE85751352 **20**-*545,652* PC **A08**

**DGRST-80-7-0173**

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DE85751286 **25**-*559,930* PC **A09**

**DGRST-81-D-0092**

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DE85751353 **20**-*545,148* PC **A12**

**DGT-23.419**

Examen Micrographique et Fractographique sur les Alliages 2214 et 2024 pour des Conditions de Mises en Solution Pouvant Entrainer la Brulure du Metal (Micrographic and Fractographic Examination of Alloys 2214 and 2024 for Conditions Which Would Cause Burning of the Metal on Being Put into Solution, Trial 17/175).
N85-20117/6 **14**-*531,872* PC **A04**/MF **A01**

Examen Micrographique et Fractographique sur les Alliages 2214 et 2024 pour des Conditions de Mises en Solution Pouvant Entrainer la Brulure du Metal (Micrographic and Fractographic Examinations on Alloys 2214 and 2024 for Beginning-Solution Conditions, Capable of Leading to Metal Burning).
PB85-140556 **06**-*513,612* PC **E04**/MF **E04**

**DGT-23.426/A**

Essai 17.208: Statistique sur les Caracteristics de Base des Composites Carbone-Epoxy (Traction) (Test Report No. 17.208: Statistics of the Basic Characteristics of Carbon-Epoxy Composites).
N85-12979/9 **07**-*514,975* PC **A04**/MF **A01**

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PB85-104479 **02**-*504,055* PC **E04**/MF **E04**

**DGT-24.322**

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N85-13049/0 **07**-*514,979* PC **A03**/MF **A01**

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PB85-103861 **01**-*501,578* PC **E04**/MF **E04**

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**DGT-25.919**

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PB85-222933 **21**-*548,175* PC **E06**/MF **E06**

**DGT-25369-PT-1**

Comparaison de la Resistance a la Fatigue (Initiation-Propagation) du Ta6v de Fonderie Avec le Ta6v Corroye, Essais 17.216, Compte Rendu d'Essai, Premiere Partie (Comparison of the Fatigue Resistance (Initiation, Propagation) of Cast Ta6v with Hot Rolled Ta6v).
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PB85-179943 **15**-*533,456* CP **T03**

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HRP-0906300/9 **13**-*528,724* PC **A08**/MF **A01**

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SHR-0011911 **06**-*513,019* PC **A06**/MF **A01**

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SHR-0012439 **14**-*531,199* PC **A10**/MF **A01**

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PB85-159663 **11**-*523,646* PC **A12**/MF **A01**

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**DOE/ER/13256-1**

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**DOE/ER/13272-001**

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DE85010154 **17**-*539,519* PC **A02**/MF **A01**

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DE85012776 **21**-*547,961* PC **A03**/MF **A01**

**DOE/ER/13295-1**

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DE85004642 **09**-*518,477* PC **A04**/MF **A01**

**DOE/ER/30059-T1**

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DE85002664 **09**-*518,505* PC **A04**/MF **A01**

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DE85000062 **04**-*510,275* PC **A04**/MF **A01**

**DOE/ER/40008-58**

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DE85001328 **06**-*514,162* PC **A03**/MF **A01**

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DE85001329 **04**-*510,289* PC **A03**/MF **A01**

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DE85001330 **04**-*508,017* PC **A02**/MF **A01**

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DE85003235 **08**-*515,815* PC **A02**/MF **A01**

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DE85005348 **11**-*525,413* PC **A02**/MF **A01**

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DE85004873 **11**-*525,402* PC **A02**/MF **A01**

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**DOE/ER/40048-97-L4**
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**DOE/ER/45025-5**
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DE85014444 **24**-*555,755* PC **A02**/MF **A01**

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DE85000425 **09**-*520,184* PC **A02**

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DE85015290 **25**-*559,534* PC **A02**/MF **A01**

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DE85010182 **18**-*541,822* PC **A06**/MF **A01**

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DE85013480 **22**-*551,673* PC **A02**/MF **A01**

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DE85000437 **07**-*515,312* PC **A03**/MF **A01**

**DOE/ER/53169-T1**

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DE85008642 **18**-*541,818* PC **A02**

**DOE/ER/53173-T1**

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DE85003863 **09**-*520,858* PC **A02**/MF **A01**

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DE85012054 **23**-*554,370* PC **A03**/MF **A01**

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**DOE/FE/60177-1889**
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DE85000916 **04**-*510,475* PC **A02**/MF **A01**

**DOE/FE/60181-68**
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DE84009230 **02**-*503,533* PC **A02**/MF **A01**

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DE84016952 **02**-*504,308* PC **A02**/MF **A01**

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DE85010900 **19**-*543,481* PC **A02**/MF **A01**

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DE85002882 **13**-*530,586* PC **A02**/MF **A01**

**DOE/FE/60181-77**
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DE85004658 **13**-*530,597* PC **A02**/MF **A01**

**DOE/FE/60181-80**
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DE85012017 **19**-*544,390* PC **A02**/MF **A01**

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DE84010164 **02**-*505,154* PC **A02**/MF **A01**

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DE85002495 **08**-*517,098* PC **A02**/MF **A01**

**DOE/FE/60181-87**
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DE85010159 **18**-*541,962* PC **A02**/MF **A01**

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DE85004380 **11**-*525,720* PC **A03**/MF **A01**

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DE85008504 **15**-*535,175* PC **A02**/MF **A01**

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DE85008635 **15**-*534,180* PC **A02**/MF **A01**

**DOE/FE/60181-107**
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DE85002308 **12**-*528,125* PC **A02**/MF **A01**

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DE85007771 **13**-*529,087* PC **A02**/MF **A01**

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DE85003165 **13**-*530,587* PC **A02**/MF **A01**

**DOE/FE/60181-116**
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DE85013126 **26**-*561,957* PC **A02**/MF **A01**

**DOE/FE/60181-120**
Evaluation of Treated Gasification Wastewater as Cooling Tower Makeup.
DE85010158 **18**-*541,961* PC **A02**/MF **A01**

**DOE/FE/60181-122**
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DE85011732 **23**-*554,366* PC **A03**/MF **A01**

**DOE/FE/60181-125**
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DE85011821 **23**-*554,367* PC **A03**/MF **A01**

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DE85009611 **24**-*557,099* PC **A02**/MF **A01**

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Production and Combustion of Hot-Water Dried Low-Rank Coal Slurries.
DE85009970 **18**-*541,958* PC **A03**/MF **A01**

**DOE/FE/60181-131**
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DE85009857 **25**-*559,871* PC **A02**/MF **A01**

**DOE/FE/60181-132**
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DE85009784 **16**-*536,250* PC **A02**/MF **A01**

**DOE/FE/60181-133**
Hydrothermal Preparation of Low-Rank Coal/Water Fuel Slurries.
DE85009785 **15**-*535,198* PC **A04**/MF **A01**

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DE85012016 **19**-*542,802* PC **A02**/MF **A01**

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DE85010357 **18**-*541,967* PC **A02**/MF **A01**

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DE85010179 **25**-*559,841* PC **A02**/MF **A01**

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DE85008919 **14**-*532,783* PC **A02**/MF **A01**

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DE85013984 **23**-*554,437* PC **A02**/MF **A01**

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DE85012018 **19**-*543,336* PC **A02**/MF **A01**

**DOE/FE/60181-149**
Ash and Slag Characterization.
DE85012822 **22**-*549,996* PC **A02**/MF **A01**

**DOE/FE/60181-161**
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DE85015594 **25**-*559,894* PC **A02**/MF **A01**

**DOE/FE/60181-162**
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DE85014561 **24**-*557,123* PC **A11**/MF **A01**

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DE85014562 **25**-*557,960* PC **A12**/MF **A01**

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DE85004229 **11**-*523,985* MF **A01**

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DE85005226 **09**-*520,769* PC **A02**/MF **A01**

**DOE/PC/40268-T7**
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DE85004219 **10**-*523,151* PC **A02**/MF **A01**

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DE85004370 **10**-*523,132* PC **A04**

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DE85008002 **18**-*540,730* PC **A09**/MF **A01**

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DE85009050 **15**-*535,185* PC **A04**/MF **A01**

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DE85009535 **16**-*536,967* PC **A03**/MF **A01**

**DOE/PC/40273-4**
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DE83009552 **02**-*503,525* PC **A07**/MF **A01**

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DE85004103 **11**-*525,664* PC **A07**/MF **A01**

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DE85004106 **09**-*520,865* PC **A05**/MF **A01**

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DE85010157 **20**-*547,017* PC **A02**/MF **A01**

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DE84015438 **01**-*502,680* PC **A04**/MF **A01**

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DE85002311 **08**-*518,231* PC **A03**/MF **A01**

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DE85013390 **23**-*554,396* PC **A02**/MF **A01**

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DE84002414 **24**-*557,092* PC **A10**/MF **A01**

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DE85009130 **17**-*539,551* PC **A12**/MF **A01**

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DE85010393 **18**-*541,968* PC **A06**/MF **A01**

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DE83013759 **24**-*557,091* MF **A01**

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DE85013001 **21**-*549,205* PC **A03**/MF **A01**

**DOE/PC/40786-7**
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DE85013000 **21**-*549,204* PC **A05**/MF **A01**

**DOE/PC/40786-8**
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DE85012999 **20**-*547,099* PC **A03**/MF **A01**

**DOE/PC/40786-T1**
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DE85007002 **14**-*532,764* PC **A20**/MF **A01**

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DE82012307 **02**-*505,131* PC **A06**/MF **A01**

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DE85004298 **11**-*525,714* PC **A06**/MF **A01**

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DE85005909 **14**-*532,759* PC **A02**/MF **A01**

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DE85005912 **14**-*532,760* PC **A02**

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DE85008834 **14**-*532,781* PC **A02**/MF **A01**

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DE85009089 **14**-*532,794* PC **A02**/MF **A01**

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DE85007649 **17**-*539,536* PC **A02**/MF **A01**

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DE85003279 **09**-*520,850* PC **A03**/MF **A01**

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DE85005931 **12**-*528,175* PC **A02**/MF **A01**

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DE85005929 **12**-*528,174* PC **A02**/MF **A01**

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DE85005928 **12**-*528,173* PC **A03**/MF **A01**

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DE85006077 **10**-*523,163* PC **A02**

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DE85005879 **13**-*530,323* PC **A07/MF A01**

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DE85001848 **09**-*520,826* PC **A08**/MF **A01**

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DE85009053 **15**-*535,186* PC **A06**/MF **A01**

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DE85005086 **11**-*525,748* PC **A05**/MF **A01**

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DE85000503 **10**-*521,859* PC **A05**/MF **A01**

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DE83012791 **24**-*555,219* PC **A03**/MF **A01**

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DE85006943 **13**-*530,623* PC **A07**/MF **A01**

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DE85006942 **12**-*528,197* PC **A06**/MF **A01**

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DE85001160 **04**-*510,479* PC **A04**/MF **A01**

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DE85006940 **12**-*528,196* PC **A09**/MF **A01**

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DE85001162 **04**-*510,481* PC **A03**/MF **A01**

**DOE/PC/50001-33**
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DE85001161 **04**-*510,480* PC **A04**/MF **A01**

**DOE/PC/50001-34**
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DE85001163 **04**-*510,482* PC **A03/MF A01**

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DE85001164 **04**-*510,483* PC **A03/MF A01**

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DE85003848 **12**-*528,130* PC **A07/MF A01**

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DE85006532 **18**-*541,939* PC **A02**/MF **A01**

**DOE/PC/50030-T2**
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DE85006530 **17**-*538,184* PC **A02**/MF **A01**

**DOE/PC/50030-T3**
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DE85006531 **18**-*541,938* PC **A02**/MF **A01**

**DOE/PC/50030-T4**
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DE85007180 **19**-*543,154* PC **A03**/MF **A01**

**DOE/PC/50030-T6**
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DE85009728 **17**-*538,185* PC **A03**/MF **A01**

**DOE/PC/50030-T7**
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DE85009729 **18**-*540,789* PC **A02**/MF **A01**

**DOE/PC/50030-T8**
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DE85009730 **18**-*540,790* PC **A03**/MF **A01**

**DOE/PC/50030-T10**
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DE85010430 **18**-*540,791* PC **A02**/MF **A01**

**DOE/PC/50030-T11**
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DE85015264 **24**-*555,694* PC **A02**/MF **A01**

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DE85012997 **20**-*545,962* PC **A03**/MF **A01**

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DE85012995 **20**-*545,960* PC **A04**/MF **A01**

**DOE/PC/50031-T3**
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DE85012996 **20**-*545,961* PC **A03**/MF **A01**

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DE84015439 **03**-*506,776* PC **A02**/MF **A01**

**DOE/PC/50033-T2**
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DE85013010 **20**-*545,912* PC **A02**/MF **A01**

**DOE/PC/50033-T3**
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DE85013013 **21**-*548,651* PC **A02**/MF **A01**

**DOE/PC/50033-T4**
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DE85013014 **21**-*548,652* PC **A02**/MF **A01**

**DOE/PC/50033-T5**
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DE85013012 **24**-*556,091* PC **A02**/MF **A01**

**DOE/PC/50033-T6**
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DE85013007 **20**-*545,909* PC **A02**/MF **A01**

**DOE/PC/50033-T7**
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DE85013008 **20**-*545,910* PC **A02**/MF **A01**

**DOE/PC/50033-T8**
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DE85013009 **20**-*545,911* PC **A03**/MF **A01**

**DOE/PC/50033-T9**
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DE85015094 **24**-*556,092* PC **A02**/MF **A01**

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DE85002138 **07**-*515,634* PC **A06**/MF **A01**

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DE85009865 **17**-*539,562* PC **A03**/MF **A01**

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DE85008382 **15**-*534,121* PC **A03**/MF **A01**

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DE84017339 **03**-*505,805* PC **A06**/MF **A01**

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DE85001355 **04**-*510,486* PC **A10**/MF **A01**

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DE84017034 **02**-*504,237* PC **A05**/MF **A01**

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DE85003103 **08**-*518,244* PC **A03**/MF **A01**

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DE85003210 **12**-*526,668* PC **A05**/MF **A01**

**DOE/PC/50051-T3**
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DE84001663 **02**-*505,135* PC **A07**/MF **A01**

**DOE/PC/50053-T5**
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DE85004239 **22**-*551,815* PC **A03**/MF **A01**

**DOE/PC/50053-T6**
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DE85005209 **11**-*525,751* PC **A03**/MF **A01**

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DE85005512 **11**-*525,764* PC **A07**/MF **A01**

**DOE/PC/50257-4**
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DE84003386 **02**-*504,166* PC **A03**/MF **A01**

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DE85002488 **08**-*518,233* PC **A02**/MF **A01**

**DOE/PC/50266-8**
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DE85002876 **11**-*525,688* PC **A02**/MF **A01**

**DOE/PC/50266-9**
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DE85007170 **13**-*530,634* PC **A03**/MF **A01**

**DOE/PC/50266-10**
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DE85011391 **20**-*547,064* PC **A03**/MF **A01**

**DOE/PC/50268-1**
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DE85004216 **08**-*518,191* PC **A03**/MF **A01**

**DOE/PC/50268-2**
Fuel-Staging NO/sub X/ Control Test Program. Second Quarterly Report, December 15, 1982-March 15, 1983.
DE85004217 **11**-*525,712* PC **A03**/MF **A01**

**DOE/PC/50268-3**
Fuel-Staging NO/sub X/ Control Test Program. Third Quarterly Technical Progress Report, March 15-June 15, 1983.
DE85004214 **11**-*525,711* PC **A03**/MF **A01**

**DOE/PC/50270-T2**
Coal Water Mixture Development. Quarterly Technical Progress Report. Draft.
DE85004141 **19**-*544,347* PC **A02**/MF **A01**

**DOE/PC/50270-T3**
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DE85004142 **18**-*541,935* PC **A02**/MF **A01**

**DOE/PC/50270-T4**
Coal Water Mixture Development. Quarterly Technical Progress Report.
DE85004143 **18**-*541,936* PC **A02**/MF **A01**

**DOE/PC/50270-T5**
Coal Water Mixture Development. Quarterly Technical Progress Report, July 1983.
DE85004140 **18**-*541,934* PC **A02**/MF **A01**

**DOE/PC/50270-T6**
Coal Water Mixture Development. Quarterly Technical Progress Report, First Quarter 1985.
DE85012301 **20**-*545,144* PC **A02**/MF **A01**

**DOE/PC/50270-T7**
Coal Water Mixture Development. Quarterly Technical Progress Report.
DE85015583 **25**-*559,891* PC **A03**

**DOE/PC/50270-T8**
Coal Water Mixture Development. Quarterly Technical Progress Report, July 1984.
DE85015584 **25**-*559,892* PC **A02**/MF **A01**

**DOE/PC/50270-T9**
Coal Water Mixture Development. Quarterly Technical Progress Report, October 1984.
DE85015585 **25**-*559,893* PC **A03**/MF **A01**

**DOE/PC/50270-T10**
Coal Water Mixture Development. Quarterly Technical Progress Report, April 1983.
DE85015582 **25**-*559,890* PC **A03**/MF **A01**

**DOE/PC/50270-T11**
Coal Water Mixture Development. Quarterly Technical Progress Report.
DE85015550 **24**-*557,166* PC **A02**/MF **A01**

**DOE/PC/50271-T1**
Combustion and Fuel Characterization of Coal-Water Mixtures. Quarterly Report, October-December 1983. Draft.
DE85004112 **13**-*530,594* PC **A03**/MF **A01**

**DOE/PC/50271-T2**
Combustion and Fuel Characterization of Coal-Water Mixtures. Quarterly Report, July-September 1983. Draft.
DE85004138 **13**-*530,595* PC **A03**/MF **A01**

**DOE/PC/50271-T3**
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DE85004139 **13**-*530,596* PC **A03**/MF **A01**

**DOE/PC/50784-T3**
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DE85010060 **20**-*547,055* PC **A06**/MF **A01**

**DOE/PC/50788-T5**
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DE85001790 **04**-*510,507* PC **A03**/MF **A01**

**DOE/PC/50790-T7**
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DE85007808 **17**-*539,538* PC **A03**/MF **A01**

**DOE/PC/50793-T9**
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DE85003566 **11**-*525,690* PC **A04**/MF **A01**

**DOE/PC/50793-T10**
Combined Processing of Coal and Heavy Resids. Progress Report, October 16, 1984-January 15, 1985.
DE85005814 **13**-*530,601* PC **A06**/MF **A01**

**DOE/PC/50793-T11**
Combined Processing of Coal and Heavy Resids. Progress Report, January 16, 1985-April 15, 1985.
DE85014421 **24**-*557,118* PC **A04**/MF **A01**

**DOE/PC/50795-T2**
Coal Pyrolysis in Flat Opposed Jet Combustion Configurations. Interim Technical Progress Report, May 30, 1984-August 31, 1984.
DE85000351 **07**-*515,618* PC **A07**/MF **A01**

**DOE/PC/50795-T4**
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DE85006243 **12**-*528,182* PC **A02**/MF **A01**

**DOE/PC/50796-T6**
Diffusion of Gases in Porous Solids: Simulation and Measurements. Eighth Quarterly Report, April 16, 1984-July 15, 1984.
DE84016292 **02**-*503,542* PC **A02**/MF **A01**

**DOE/PC/50796-T7**
Diffusion of Gases in Porous Solids - Simulation and Measurements. Ninth Quarterly Report, July 16-October 15, 1984.
DE85002860 **08**-*516,404* PC **A02**/MF **A01**

**DOE/PC/50796-T8**
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DE85008870 **16**-*535,842* PC **A02**/MF **A01**

**DOE/PC/50797-T7**
Novel Analytical Approaches to the Study of Coal Beneficiation. Quarterly Report.
DE84017396 **09**-*520,785* PC **A02**/MF **A01**

**DOE/PC/50797-T8**
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DE85004135 **12**-*526,670* PC **A02**/MF **A01**

**DOE/PC/50797-T9**
Novel Analytical Approaches to Coal Beneficiation. Annual Report.
DE85006259 **12**-*528,184* PC **A04**/MF **A01**

**DOE/PC/50797-T10**
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DE85010437 **18**-*541,973* PC **A02**/MF **A01**

**DOE/PC/50798-T3**
Catalyzed Gasification of Coal: Isotope and XPS Studies.
DE85003535 **12**-*528,128* PC **A02**/MF **A01**

**DOE/PC/50798-T4**
Catalyzed Gasification of Coal: Isotope and XPS Studies, November 16, 1984-February 15, 1985.
DE85007036 **14**-*532,765* PC **A02**/MF **A01**

**DOE/PC/50798-T5**
Catalyzed Gasification of Coal: Isotope and XPS Studies. Reporting Period: February 16, 1985-May 15, 1985.
DE85011914 **20**-*547,075* PC **A02**/MF **A01**

**DOE/PC/50798-T6**
Catalyzed Gasification of Coal: Isotope and XPS Studies. Reporting Period: November 15, 1982-February 14, 1983.
DE85012844 **23**-*554,387* PC **A02**/MF **A01**

**DOE/PC/50799-T4**
Enhanced Coal Liquefaction by Hydropyrolysis in Supercritical Fluids. Quarterly Report, April-June 1984.
DE85001850 **08**-*518,227* PC **A02**/MF **A01**

**DOE/PC/50799-T5**
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DE85001851 **08**-*518,228* PC **A02**/MF **A01**

**DOE/PC/50799-T6**
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DE85011762 **19**-*544,380* PC **A02**/MF **A01**

**DOE/PC/50799-T7**
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DE85010075 **20**-*547,056* PC **A02**/MF **A01**

**DOE/PC/50800-T6**
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DE84010468 **09**-*520,780* PC **A02**/MF **A01**

**DOE/PC/50800-T7**
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DE85002076 **05**-*512,600* PC **A02**/MF **A01**

**DOE/PC/50800-T8**
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DE85002079 **05**-*512,601* PC **A02**/MF **A01**

**DOE/PC/50800-T9**
Transport and Relaxation Processes in Supercritical Fluids. Technical Progress Report, October 1-December 31, 1984.
DE85005627 **12**-*528,155* PC **A02**/MF **A01**

**DOE/PC/50800-T10**
Transport and Relaxation Processes in Supercritical Fluids. Technical Progress Report, January 1-March 31, 1985.
DE85010554 **18**-*541,979* PC **A02**/MF **A01**

**DOE/PC/50800-T11**
Transport and Relaxation Processes in Supercritical Fluids. Technical Progress Report, April 1, 1985-June 30, 1985.
DE85015595 **25**-*559,895* PC **A02**/MF **A01**

**DOE/PC/50801-9**
Laser Induced Coal Fluorescence. Ninth Quarterly Technical Progress Report, October 1-December 31, 1984.
DE85007198 **13**-*530,635* MF **A01**

**DOE/PC/50801-10**
Laser Induced Coal Fluorescence. Tenth Quarterly Technical Progress Report, January 1-March 31, 1985.
DE85012351 **20**-*547,086* PC **A02**/MF **A01**

**DOE/PC/50801-11**
Laser Induced Coal Fluorescence. Eleventh Quarterly Technical Progress Report, April 1-June 31, 1985.
DE85016251 **26**-*561,976* PC **A02**/MF **A01**

**DOE/PC/50801-T1**
Laser Induced Coal Fluorescence. Eighth Quarterly Technical Progress Report, 1 July-30 September 1984.
DE85000633 **04**-*510,470* PC **A02**/MF **A01**

**DOE/PC/50804-7**
CO+ H Sub 2 Reaction over Nitrogen-Modified Iron Catalysts. Quarterly Technical Progress Report, April 1, 1984-June 30, 1984.
DE85000025 **07**-*515,607* PC **A03**/MF **A01**

**DOE/PC/50804-8**
CO + H Sub 2 Reaction over Nitrogen-Modified Iron Catalysts. Quarterly Technical Progress Report, July 1-September 30, 1984.
DE85004875 **12**-*528,145* PC **A04**/MF **A01**

**DOE/PC/50804-9**
CO + H Sub 2 Reaction over Nitrogen-Modified Iron Catalysts. Quarterly Technical Progress Report, October 1, 1984-December 31, 1984.
DE85013791 **21**-*549,219* PC **A02**/MF **A01**

**DOE/PC/50806-1**
In Situ Small Angle X-Ray Studies of Coal Gasification.
DE85005843 **11**-*525,775* PC **A03**/MF **A01**

**DOE/PC/50806-4**
In Situ Small Angle X-Ray Scattering of Coal Gasification. Quarterly Report, February 1, 1984-April 30, 1984.
DE85005842 **12**-*528,165* PC **A02**/MF **A01**

**DOE/PC/50806-7**
Estimation of Effective Diffusion Coefficients in Porous Solids.
DE85006042 **12**-*526,612* PC **A03**/MF **A01**

**DOE/PC/50806-8**
Small Angle X-Ray Investigations of Char Structure During Gasification.
DE85005848 **12**-*528,169* PC **A02**/MF **A01**

**DOE/PC/50806-9**
In Situ Small Angle X-Ray Scattering of Coal Gasification. Quarterly Report, August 1, 1984-October 31, 1984.
DE85005845 **12**-*528,166* PC **A02**/MF **A01**

**DOE/PC/50806-10**
Applications of Percolation Theory to the Analysis of Coal Gasification.
DE85005846 **12**-*528,167* PC **A02**/MF **A01**

**DOE/PC/50806-11**
Characterization of Coal Morphology by Small Angle X-Ray Scattering (SAXS).
DE85005847 **12**-*528,168* PC **A02**/MF **A01**

**DOE/PC/50806-T1**
In Situ Small Angle X-Ray Studies of Coal Gasification. Interim Report, August 1, 1983-January 20, 1984.
DE85005841 **12**-*528,164* PC **A02**/MF **A01**

**DOE/PC/50806-T2**
In Situ Small Angle X-Ray Scattering of Coal Gasification. Quarterly Report, May 1, 1984-July 31, 1984.
DE85006053 **12**-*528,180* PC **A02**/MF **A01**

**DOE/PC/50807-1**
Flow Adsorption Calorimetry with Supercritical Fluids on Silica Gel. Quarterly Report, July 30-October 31, 1984.
DE85001837 **05**-*512,066* PC **A02**/MF **A01**

**DOE/PC/50807-2**
Reaction Calorimetry for Coal Chemistry and Catalysis. Annual Report, August 1, 1983-July 30, 1984.
DE84016142 **02**-*505,173* PC **A03**/MF **A01**

**DOE/PC/50807-12**
Reaction Calorimetry for Coal Chemistry and Catalysis. Final Report, August 1, 1982-July 30, 1985.
DE85015816 **26**-*561,970* PC **A03**/MF **A01**

**DOE/PC/50807-T8**
Reaction Calorimetry for Coal Chemistry and Catalysis. Quarterly Report, November 1, 1984-January 31, 1985.
DE85007166 **13**-*530,633* PC **A02**/MF **A01**

**DOE/PC/50807-T9**
Reaction Calorimetry for Coal Chemistry and Catalysis. Quarterly Report, February 1, 1985-April 30, 1985.
DE85010144 **20**-*547,057* PC **A02**/MF **A01**

**DOE/PC/50808-T1**
Elementary Processes in Combustion and Sooting of Coal Derived Fuels. Progress Report: 1st Year, 1st Quarter, August 10-November 9, 1982.
DE85009065 **14**-*532,788* PC **A02**/MF **A01**

**DOE/PC/50808-T2**
Elementary Processes in Combustion and Sooting of Coal Derived Fuels. Progress Report: 1st Year, 2nd Quarter, November 10, 1982-February 9, 1983.
DE85009076 **14**-*532,792* PC **A02**/MF **A01**

**DOE/PC/50808-T3**
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DE85009067 **14**-*532,789* PC **A02**/MF **A01**

**DOE/PC/50808-T4**
Elementary Processes in Combustion and Sooting of Coal Derived Fuels. Progress Report: 1st Year, 4th Quarter, May 10, 1983-August 9, 1983.
DE85009062 **15**-*533,561* PC **A02**/MF **A01**

**DOE/PC/50808-T5**
Elementary Processes in Combustion and Sooting of Coal Derived Fuels. Progress Report: 2nd Year, 1st Quarter, August 10-November 9, 1983.
DE85009071 **17**-*539,516* PC **A02**/MF **A01**

**DOE/PC/50808-T6**
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DE85009055 **14**-*532,786* PC **A02**/MF **A01**

**DOE/PC/50808-T7**
Elementary Processes in Combustion and Sooting of Coal-Derived Fuels. Progress Report: 2nd Year, 3rd Quarter, February 10-May 9, 1984.
DE85009070 **14**-*532,790* PC **A02**/MF **A01**

**DOE/PC/50808-T8**
Elementary Processes in Combustion and Sooting of Coal-Derived Fuels. Progress Report: 2nd Year, Fourth Quarter, May 10-August 9, 1984.
DE85009074 **14**-*532,791* PC **A02**/MF **A01**

**DOE/PC/50808-T9**
Elementary Processes in Combustion and Sooting of Coal-Derived Fuels. Progress Report: 3rd Year, First Quarter, August 10-November 9, 1984.
DE85009080 **14**-*532,793* PC **A02**/MF **A01**

**DOE/PC/50809-T7**
Determination of the Surface Reactivity of Coal Powders. Second Quarterly Report, December 1, 1982-February 28, 1983.
DE85004215 **09**-*520,873* PC **A02**/MF **A01**

**DOE/PC/50809-T8**
Limited-Penetration Probes for Surface Sites of Coal. Eighth Quarterly Report, June 1-August 31, 1984.
DE85004804 **12**-*528,143* PC **A02**/MF **A01**

**DOE/PC/50809-T9**
Determination of the Surface Reactivity of Coal Powders. Ninth Quarterly Report, September 1-November 30, 1984.
DE85008824 **17**-*539,545* PC **A02**/MF **A01**

**DOE/PC/50809-T10**
Sorptive Properties of Coal Fines. Tenth Quarterly Report, December 1, 1984-February 28, 1985.
DE85010461 **19**-*544,362* PC **A02**/MF **A01**

**DOE/PC/50810-T8**
Promotion Effects on the Synthesis of Higher Alcohols. Ninth Quarterly Report, July 1984-September 1984.
DE85002338 **08**-*518,232* PC **A02**/MF **A01**

**DOE/PC/50810-T9**
Promotion Effects on the Synthesis of Higher Alcohols. Tenth Quarterly Report, October-December 1984.
DE85006665 **13**-*530,615* PC **A02**/MF **A01**

**DOE/PC/50810-T10**
Promotion Effects on the Synthesis of Higher Alcohols. 11th Quarterly Report, January-March 1985.
DE85011001 **21**-*549,195* PC **A03**/MF **A01**

**DOE/PC/50811-T3**
High P/T Phase and Volumetric Behavior of Coal Liquid Constituents. (Quarterly Technical Progress Report), January 1-April 1, 1984.
DE85000500 **04**-*510,468* PC **A02**/MF **A01**

**DOE/PC/50811-T4**
High P/T Phase and Volumetric Behavior of Coal Liquid Constituents. (Quarterly Technical Progress Report), April 1-July 1, 1984.
DE85000498 **04**-*510,466* PC **A02**/MF **A01**

**DOE/PC/50811-T5**
High P/T Phase and Volumetric Behavior of Coal Liquid Constituents.
DE85000499 **04**-*510,467* PC **A02**/MF **A01**

**DOE/PC/50813-4**
Effects of Stresses on Optical and Chemical Properties of Coal. Technical Progress Report, May 1-July 31, 1983.
DE84010876 **09**-*520,781* PC **A02**/MF **A01**

**DOE/PC/50814-T6**
Catalysis Mechanism of Coal Liquefaction by H sub 2 S. Quarterly Report No. 1, September 1-November 30, 1982.
DE85006527 **12**-*528,185* PC **A02**/MF **A01**

**DOE/PC/50814-T7**
Catalysis Mechanism of Coal Liquefaction by H sub 2 S. Quarterly Report No. 2, December 1, 1982-February 29, 1983.
DE85006528 **12**-*528,186* PC **A02**/MF **A01**

**DOE/PC/50814-T8**
Catalysis Mechanism of Coal Liquefaction by H sub 2 S. Quarterly Report No. 8, June 1-August 31, 1984.
DE85008655 **15**-*535,178* PC **A02**/MF **A01**

**DOE/PC/50815-T1**
Burning of Suspended Coal-Water Slurry Droplet with Oil as Combustion Additive. Final Report.
DE85001431 **05**-*512,578* PC **A02**/MF **A01**

**DOE/PC/50816-8**
Metal Boride Catalysts for Indirect Liquefaction. Annual Technical Progress Report, September 1, 1983-August 31, 1984.
DE85002159 **05**-*512,603* PC **A03**/MF **A01**

**DOE/PC/50816-9**
Metal Boride Catalysts for Indirect Liquefaction. Quarterly Technical Progress Report, September 1-November 31, 1984.
DE85006666 **15**-*535,161* PC **A03**/MF **A01**

**DOE/PC/50816-10**
Metal Boride Catalysts for Indirect Liquefaction. Quarterly Technical Progress Report, December 1, 1984-February 28, 1985.
DE85010689 **19**-*544,364* PC **A02**/MF **A01**

**DOE/PC/51258-T1**
Correlation of Zeolite ZSM-5 Acid Strength with Catalytic Activity and Selectivity. Final Report.
DE85005415 **13**-*530,598* PC **A03**/MF **A01**

**DOE/PC/51261-3**
Up-Grading of Fischer-Tropsch Derived Liquids and Model Compounds to Gasoline Range Constituents. Progress Report, October 1, 1983-December 31, 1983.
DE85004369 **11**-*525,717* PC **A02**/MF **A01**

**DOE/PC/51504-9**
Operation and Maintenance of DOE/PETC Combustion Test Facilities. Final Activity Report, December 20, 1982-January 18, 1985.
DE85015574 **25**-*559,844* PC **A09**/MF **A01**

**DOE/PC/52274-T5**
Mining Research and Development Program. Second Quarterly Report, June 25, 1982-September 25, 1982.
DE85005438 **11**-*524,145* PC **A03**/MF **A01**

**DOE/PC/52274-T6**
Mining Research and Development Program. Third Quarterly Report, September 25-December 25, 1982.
DE85005440 **15**-*533,710* PC **A04**/MF **A01**

**DOE/PC/60015-18**
Separation and Characterization of Coal Derived Components.
DE85000647 **08**-*518,218* PC **A02**/MF **A01**

**DOE/PC/60015-21**
Separation and Characterization of Coal Derived Components, 1 October-December 1984.
DE85005659 **20**-*547,046* PC **A02**/MF **A01**

**DOE/PC/60015-24**
Separation and Characterization of Coal Derived Components. Report Period: 1 January-31 March 1985.
DE85010395 **17**-*539,576* PC **A02**/MF **A01**

**DOE/PC/60015-27**
Separation and Characterization of Coal Derived Components. Report Period: 1 April-30 June 1985.
DE85015105 **24**-*557,145* PC **A03**/MF **A01**

**DOE/PC/60017-1**
New Technology Concept for Two-Stage Liquefaction of Coal. First Quarterly Report, 1 July-30 September 1983.
DE85004146 **11**-*525,707* PC **A02**/MF **A01**

**DOE/PC/60017-2**
New Technology Concept for Two-Stage Liquefaction of Coal. Second Quarterly Report, 1 October-December 1983. Draft.
DE85004147 **11**-*525,708* PC **A02**/MF **A01**

**DOE/PC/60017-T1**
New Technology Concept for Two-Stage Liquefaction of Coal.
DE85016804 **26**-*561,998* PC **A19**/MF **A01**

**DOE/PC/60019-2**
Two-Stage Process for Conversion of Synthesis Gas to High Quality Transportation Fuels. Quarterly Report, 1 October-31 December 1983.
DE84012953 **02**-*505,164* PC **A03**/MF **A01**

**DOE/PC/60019-3**
Two-Stage Process for Conversion of Synthesis Gas to High Quality Transportation Fuels. Quarterly Report, 1 January 1984-31 March 1984.
DE85001381 **04**-*510,487* PC **A03**/MF **A01**

**DOE/PC/60019-4**
Two-Stage Process for Conversion of Synthesis Gas to High Quality Transportation Fuels. Quarterly Report, April 1-June 30, 1984.
DE85015200 **24**-*557,154* PC **A03**/MF **A01**

**DOE/PC/60019-5**
Two-Stage Process for Conversion of Synthesis Gas to High Quality Transportation Fuels. Quarterly Report, July 1-September 30, 1984.
DE85015201 **24**-*557,155* PC **A04**/MF **A01**

**DOE/PC/60019-6**
Two-Stage Process for Conversion of Synthesis Gas to High Quality Transportation Fuels. Quarterly Report, 1 October-31 December 1984.
DE85015199 **24**-*557,153* PC **A04**/MF **A01**

**DOE/PC/60020-T1**
Chemistry of the Extractive Phase of Two-Stage Coal Liquefaction. Quarterly Report, January 1, 1984-March 31, 1984.
DE85015124 **24**-*557,151* PC **A03**/MF **A01**

**DOE/PC/60020-T2**
Chemistry of the Extractive Phase of Two-Stage Coal Liquefaction. Quarterly Report, October 3, 1983-December 31, 1983.
DE85015125 **24**-*557,152* PC **A03**/MF **A01**

**DOE/PC/60020-T3**
Chemistry of the Extractive Phase of Two Stage Liquefaction.
DE85015122 **24**-*557,149* PC **A07**/MF **A01**

**DOE/PC/60020-T4**
Chemistry of the Extractive Phase of Two-Stage Coal Liquefaction. Quarterly Report, April 1, 1984-June 31, 1984.
DE85015123 **24**-*557,150* PC **A03**/MF **A01**

**DOE/PC/60039-3**
Phase Behavior of Coal Fluids: Data for Correlation Development. Report for the Period February 1, 1984-July 31, 1984.
DE84016520 **02**-*505,182* PC **A02**/MF **A01**

**DOE/PC/60039-5**
Phase Behavior of Coal Fluids: Data for Correlation Development. Reporting Period: November 1, 1984-April 30, 1985.
DE85012001 **20**-*547,080* PC **A02**/MF **A01**

**DOE/PC/60039-T3**
Phase Behavior of Coal Fluids: Data for Correlation Development, August 1, 1984 to October 31, 1984.
DE85000252 **05**-*512,561* PC **A02**/MF **A01**

**DOE/PC/60044-T1**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Report, October 1, 1983-December 31, 1983.
DE84017334 **09**-*518,861* PC **A02**/MF **A01**

**DOE/PC/60044-T2**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Report, January-March, 1984.
DE85001629 **04**-*510,498* PC **A03**/MF **A01**

**DOE/PC/60044-T3**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Report, April 1, 1984-June 30, 1984.
DE85001157 **05**-*512,571* PC **A02**/MF **A01**

**DOE/PC/60044-T4**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Report, July 1, 1984-September 30, 1984.
DE85001703 **10**-*523,143* PC **A04**/MF **A01**

**DOE/PC/60044-T5**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Report, October-December 1984.
DE85011811 **20**-*547,072* PC **A06**/MF **A01**

**DOE/PC/60044-T6**
New and Improved Dispersion and Recovery Techniques for Slurry Phase Catalysis. Quarterly Progress Report, January-March 1985.
DE85014430 **24**-*557,120* PC **A07**/MF **A01**

**DOE/PC/60045-T3**
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DE84014522 **02**-*505,169* PC **A03**/MF **A01**

**DOE/PC/60045-T4**
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DE85001432 **09**-*520,818* PC **A03**/MF **A01**

**DOE/PC/60045-T5**
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DE85005876 **13**-*530,605* PC **A03**/MF **A01**

**DOE/PC/60045-T6**
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DE85010432 **18**-*541,971* PC **A02**/MF **A01**

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DE85003297 **13**-*530,589* PC **A02**/MF **A01**

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DE85013424 **23**-*554,398* PC **A03**/MF **A01**

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DE85003751 **13**-*530,592* PC **A04**/MF **A01**

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DE85013392 **23**-*554,397* PC **A04**/MF **A01**

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DE84016496 **03**-*507,793* PC **A04**/MF **A01**

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DE85004629 **12**-*528,140* PC **A06**/MF **A01**

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DE85006757 **15**-*535,162* PC **A02**/MF **A01**

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DE85015104 **24**-*557,144* PC **A02**/MF **A01**

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DE85005608 **11**-*524,638* PC **A02**/MF **A01**

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DE85006239 **12**-*527,266* PC **A02**/MF **A01**

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DE85006862 **13**-*528,966* PC **A02**/MF **A01**

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DE85010600 **19**-*543,479* PC **A02**/MF **A01**

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DE85016921 **26**-*561,047* PC **A02**/MF **A01**

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DE85017294 **26**-*562,012* PC **A03**/MF **A01**

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DE85009078 **15**-*534,127* PC **A03**/MF **A01**

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DE85015008 **24**-*557,141* PC **A10**/MF **A01**

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DE85004975 **09**-*518,923* PC **A02**/MF **A01**

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DE85010143 **18**-*540,325* PC **A02**/MF **A01**

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DE85016903 **26**-*560,493* PC **A02**/MF **A01**

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DE85001931 **09**-*520,828* PC **A02**

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DE85006283 **11**-*525,784* PC **A02**/MF **A01**

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DE85006166 **11**-*525,781* PC **A02**/MF **A01**

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DE85006064 **14**-*532,762* PC **A03**/MF **A01**

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DE85015389 **26**-*561,965* PC **A03**/MF **A01**

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DE85002800 **07**-*515,665* PC **A02**/MF **A01**

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DE85004374 **11**-*525,718* PC **A02**/MF **A01**

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DE85010427 **18**-*541,969* PC **A02**/MF **A01**

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DE84016498 **02**-*505,181* PC **A02**/MF **A01**

**DOE/PC/60784-T3**

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DE85012242 **23**-*554,380* PC **A05**/MF **A01**

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DE84016013 **03**-*507,792* PC **A02**/MF **A01**

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DE85003247 **08**-*518,249* PC **A02**/MF **A01**

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DE85007480 **15**-*535,163* PC **A03**/MF **A01**

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DE85012329 **21**-*549,198* PC **A03**/MF **A01**

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DE85001083 **05**-*512,570* PC **A02**/MF **A01**

**DOE/PC/60787-5**

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DE85006067 **13**-*530,610* PC **A03**/MF **A01**

**DOE/PC/60787-6**

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DE85009738 **18**-*541,951* PC **A02**/MF **A01**

**DOE/PC/60787-7**

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DE85014721 **24**-*557,128* PC **A02**/MF **A01**

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DE84017473 **04**-*510,436* PC **A05**/MF **A01**

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DE85012350 **20**-*547,085* PC **A02**/MF **A01**

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DE85005840 **12**-*528,163* PC **A02**/MF **A01**

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DE85007016 **13**-*530,626* PC **A02**/MF **A01**

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DE85011738 **19**-*544,379* PC **A02**/MF **A01**

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**DOE/PC/60795-5**

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**DOE/PC/60795-7**

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DE85016455 **25**-*559,908* PC **A02**/MF **A01**

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DE85004131 **12**-*528,135* PC **A03**/MF **A01**

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DE85008008 **14**-*532,766* PC **A03**/MF **A01**

**DOE/PC/60797-5**

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DE85005514 **12**-*528,152* PC **A02**/MF **A01**

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DE85014160 **24**-*557,115* PC **A02**/MF **A01**

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DE85009681 **19**-*544,356* PC **A02**/MF **A01**

**DOE/PC/60798-4**

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DE85001847 **08**-*516,348* PC **A03**/MF **A01**

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DE85006529 **12**-*528,187* PC **A02**/MF **A01**

**DOE/PC/60798-6**

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DE85010187 **18**-*541,965* PC **A02**/MF **A01**

**DOE/PC/60798-7**

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DE85014937 **24**-*557,136* PC **A02**/MF **A01**

**DOE/PC/60799-2**

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DE84011138 **02**-*505,157* PC **A02**/MF **A01**

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DE85009863 **18**-*541,953* PC **A02**/MF **A01**

**DOE/PC/60800-T2**

Active Sites in Char Gasification. Third Quarterly Progress Report, March 1984-June 1984.
DE85001158 **05**-*512,572* PC **A02**/MF **A01**

**DOE/PC/60800-T3**

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DE85007880 **16**-*536,958* PC **A02**/MF **A01**

**DOE/PC/60801-6**

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DE85013797 **23**-*554,427* PC **A02**/MF **A01**

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Combustion of Calcium-Exchanged Coal. Third Quarterly Report.
DE84016294 **03**-*507,776* PC **A02**/MF **A01**

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DE85004199 **12**-*528,108* PC **A02**/MF **A01**

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DE85003318 **11**-*525,663* PC **A02**/MF **A01**

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DE85003188 **07**-*515,667* PC **A04**/MF **A01**

**DOE/PC/60802-T2**

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DE85009649 **19**-*544,355* PC **A03**/MF **A01**

**DOE/PC/60802-T3**

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DE85011700 **18**-*541,995* PC **A02**/MF **A01**

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DE84017056 **09**-*520,784* PC **A03**/MF **A01**

**DOE/PC/60803-T3**

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DE85004007 **12**-*528,134* PC **A03**/MF **A01**

**DOE/PC/60803-T5**

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DE85015108 **24**-*557,146* PC **A02**/MF **A01**

**DOE/PC/60804-T4**

Thermophysical Properties Correlations and Pseudocomponent Characterization Parameter Estimation for Fossil Fluids. First Annual Report, September 1, 1983-August 31, 1984.
DE85000203 **09**-*520,803* PC **A03**/MF **A01**

**DOE/PC/60804-T5**

Thermophysical Properties Correlations and Pseudocomponent Characterization Parameter Estimation for Fossil Fluids. First Quarterly Report, September 1-November 30, 1984.
DE85005222 **12**-*528,148* PC **A02**/MF **A01**

**DOE/PC/60804-T6**

Thermophysical Properties Correlations and Pseudocomponent Characterization Parameter Estimation for Fossil Fluids. Second Quarterly Report, December 1, 1984-February 28, 1985.
DE85009297 **18**-*541,944* PC **A02**/MF **A01**

**DOE/PC/60804-T7**

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DE85014042 **24**-*555,252* PC **A02**/MF **A01**

**DOE/PC/60805-T4**

Cation Promotion Effects in Zeolite-Supported F-T Catalysts. Fourth Quarterly Report, June 1984-August 1984.

DE85001708 **05**-*512,594* PC **A02**/MF **A01**

**DOE/PC/60805-T5**
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DE85004876 **12**-*528,146* PC **A02**/MF **A01**

**DOE/PC/60805-T6**
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DE85009969 **18**-*541,957* PC **A03**/MF **A01**

**DOE/PC/60805-T7**
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DE85014770 **24**-*557,130* PC **A02**/MF **A01**

**DOE/PC/60806-T1**
Preparation of Super-Clean Coal. Technical Progress Report for First and Second Quarters, September 15, 1983-March 14, 1984.
DE84012286 **02**-*505,163* PC **A03**/MF **A01**

**DOE/PC/60806-T2**
Preparation of Super-Clean Coal. Technical Progress Report for Third and Fourth Quarters, March 15, 1984-September 14, 1984.
DE85003708 **11**-*525,693* PC **A03**/MF **A01**

**DOE/PC/60806-T3**
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DE85012998 **24**-*557,108* PC **A03**/MF **A01**

**DOE/PC/60807-4**
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DE84016199 **02**-*505,174* PC **A02**/MF **A01**

**DOE/PC/60807-5**
Supercritical Fluid Chromatography/Supersonic Jet Spectroscopy. Progress Report, August 1, 1984-October 31, 1984.
DE85003310 **08**-*518,253* PC **A02**/MF **A01**

**DOE/PC/60807-6**
Supercritical Fluid Chromatography/Supersonic Jet Spectroscopy. Progress Report, November 1, 1984-January 31, 1985.
DE85007005 **20**-*547,048* PC **A02**/MF **A01**

**DOE/PC/60807-7**
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DE85012539 **20**-*547,091* PC **A02**/MF **A01**

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DE85012800 **23**-*554,384* PC **A02**/MF **A01**

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DE85004122 **11**-*525,705* PC **A03**/MF **A01**

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DE85011696 **18**-*541,994* PC **A03**/MF **A01**

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DE85003614 **11**-*525,692* PC **A02**/MF **A01**

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DE85007001 **13**-*528,912* PC **A02**/MF **A01**

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DE85014877 **25**-*559,881* PC **A14**/MF **A01**

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DE85011370 **19**-*543,819* PC **A03**/MF **A01**

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DE85011151 **19**-*542,793* PC **A03**/MF **A01**

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DE85000454 **05**-*512,563* PC **A02**/MF **A01**

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DE85005232 **10**-*521,864* PC **A05**/MF **A01**

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DE84017382 **03**-*505,781* PC **A02**/MF **A01**

**DOE/PC/62999-4**
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DE85004134 **11**-*525,706* PC **A02**/MF **A01**

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DE85009833 **19**-*542,756* PC **A02**/MF **A01**

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DE85013667 **23**-*554,425* PC **A02**/MF **A01**

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DE85008867 **17**-*539,547* PC **A03**/MF **A01**

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DE85015120 **24**-*557,148* PC **A02**/MF **A01**

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DE85007367 **13**-*529,086* PC **A02**/MF **A01**

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DE85016429 **26**-*560,829* PC **A08**/MF **A01**

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DE85007169 **13**-*530,569* PC **A02**/MF **A01**

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DE85009350 **18**-*541,001* PC **A03**/MF **A01**

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DE85006242 **19**-*544,348* PC **A02**

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DE85016162 **26**-*561,974* PC **A02**/MF **A01**

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DE85008656 **17**-*539,542* PC **A02**/MF **A01**

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DE85009528 **18**-*541,948* PC **A02**/MF **A01**

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DE85008254 **17**-*539,541* PC **A02**/MF **A01**

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DE85013005 **22**-*551,820* PC **A04**/MF **A01**

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PB85-153914 **10**-*522,430* PC **A03**/MF **A01**

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PB85-160620 **11**-*523,687* PC **A05**/MF **A01**

**DOT-HS-806-325**
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PB85-156149 **10**-*522,439* PC **A15**/MF **A01**

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**DOT-HS-806-440**
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PB85-148823 **08**-*517,182* PC **A07**/MF **A01**

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PB85-138303 **06**-*513,842* PC **A02**/MF **A01**

**DOT-HS-806-444**
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PB85-185734 **16**-*536,359* PC **A05**/MF **A01**

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PB85-173441 **13**-*529,783* PC **A07**/MF **A01**

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PB85-175511 **14**-*532,227* PC **A0**

**DOT-HS-806 503**
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PB85-172617 **13**-*529,781* PC **A09**/MF **A01**

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PB85-172674 **13**-*529,782* PC **A09**/MF **A01**

**DOT-HS-806 506**
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PB85-164903 **12**-*526,056* PC **A04**/MF **A01**

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PB85-102697 **01**-*501,924* PC **A06**/MF **A01**

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PB85-138568 **06**-*513,880* PC **A06**/MF **A01**

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PB85-157451 **10**-*522,446* PC **A06**/MF **A01**

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PB85-135820 **06**-*513,668* PC **A05**/MF **A01**

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PB85-174795 **14**-*532,226* PC **A05**/MF **A01**

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PB85-210904 **19**-*543,641* PC **A10**/MF **A01**

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PB85-212850 **20**-*545,922* PC **A19**/MF **A01**

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**DOT-HS-806 736**
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**DOT-HS-806 737**
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PB85-206175 **18**-*541,236* PC **A05**/MF **A01**

**DOT-HS-806-741**
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**DOT-HS-806-742**
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PB85-120913 **04**-*509,733* PC **A02**/MF **A01**

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PB85-120897 **04**-*509,731* PC **A03**/MF **A01**

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PB85-154045 **10**-*522,353* PC **A03**/MF **A01**

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PB85-236222 **24**-*556,029* PC **A03**/MF **A01**

**DOT/RSPA/DMT-12/84/45**
Test Procedure for Container Specification 49 CFR 178.224 Fiber Drum (21C).
PB85-139947 **06**-*513,788* PC **A03**/MF **A01**

**DOT/RSPA/DMT12-84/47**
Test Procedure for Container Specification 49 CFR 178.16 Non-Reusable Molded Polyethylene Drum for Use Without Overpack (35).
PB85-243707 **26**-*561,171* PC **A03**/MF **A01**

**DOT/RSPA/DMT-12/84/48**
Test Procedure for Container Specification 49 CFR 178.33 Inside Non-Refillable Metal Containers (2P).
PB85-154052 **10**-*522,354* PC **A02**/MF **A01**

**DOT/RSPA/DMT-12/84/49**
Test Procedure for Container Specification 49 CFR 178.33a Inside Non-Refillable Metal Containers (2Q).
PB85-153930 **10**-*522,352* PC **A02**/MF **A01**

**DOT/RSPA/DMT-12/84/50**
Test Procedure for Container Specification 49 CFR 178.17, Non-Reusable Glass Carboys (1M).
PB85-154318 **10**-*522,356* PC **A03**/MF **A01**

**DOT/RSPA/DMT12-84/51**
Test Procedure for Container Specification 49 CFR 178.168 Wooden Boxes, Nailed (15A).
PB85-241354 **25**-*558,697* PC **A03**/MF **A01**

**DOT/RSPA/DMT12-84/52**
Test Procedure for Container Specification 49 CFR 178.238 Multiwall Paper Bags (44D).
PB85-245926 **26**-*560,977* PC **A03**/MF **A01**

**DOT/RSPA/DMT12-84/55**
Test Procedure for Container Specification 49 CFR 178.211 Fiberboard Boxes (12P).
PB85-239507 **25**-*558,696* PC **A03**/MF **A01**

**DOT/RSPA/DMT-12/84/56**
Test Procedure for Container Specification 49 CFR 178.150 Polystyrene Cases (33A).
PB85-146199 **08**-*517,164* PC **A02**/MF **A01**

**DOT/RSPA/DMT12-84/57**
Test Procedure for Container Specification 49 CFR 178.68 Welded Aluminum Cylinders (4E).
PB85-236321 **24**-*556,030* PC **A03**/MF **A01**

**DOT/RSPA/DMT12-84/58**
Test Procedure for Container Specification 49 CFR 178.60 Steel Cylinders with Approved Porous Filling for Acetylene (8AL).
PB85-241362 **25**-*558,698* PC **A03**/MF **A01**

**DOT/RSPA/DMT30-84/8**
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PB85-218535 **20**-*545,814* PC **A09**/MF **A01**

**DOT-SRP-84-6**
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PB85-175644 **14**-*531,693* PC **A02**/MF **A01**

**DOT-SRP-84-7**
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PB85-174217 **14**-*532,048* PC **A08**/MF **A01**

**DOT-SRP-84-9**
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PB85-174670 **14**-*532,063* PC **A05**/MF **A01**

**DOT-SRP-84-10**
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PB85-174167 **13**-*529,936* PC **A04**/MF **A01**

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PB85-175602 **14**-*532,174* PC **A03**/MF **A01**

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PB85-224566 **22**-*550,660* PC **A02**/MF **A01**

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PB85-107167 **01**-*501,928* PC **A03**/MF **A01**

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PB85-149367 **08**-*517,184* PC **A09**/MF **A01**

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PB85-191757 **17**-*538,653* PC **A06**/MF **A01**

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**DP-MS-84-32**
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**DP-MS-84-48**
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**DP-MS-84-55**
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U Sub 3 O sub 8 Powder from Uranyl-Loaded Cation Exchange Resin.
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**DP-MS-84-127**

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Tritium-Helium Effects in Metals.
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**DP-MS-84-130**

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**DP-MS-84-134**

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**DP-MS-84-140**

I-129 Analysis in Radioactive Waste.
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**DP-MS-84-141**

Electrically Fired Incineration of Combustible Radioactive Waste.
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Decontamination of a Canyon Crane at the Savannah River Plant.
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**DP-MS-85-8**

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**DP-MS-85-9**

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**DP-MS-85-10**

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**DP-MS-85-11**

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**DP-MS-85-13**

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**DP-MS-85-26**

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**DP-MS-85-38**

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**DP-MS-85-52**

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**DP-MS-85-57**

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**DRES-CR-27/85**
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**DRES-MEMO-1102**
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AD-A145 784/5 **01**-*502,021* PC **A05**/MF **A01**

**DRES-SM-1031**
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**DRES-SM-1104**
Investigation of the Suitability of Using a Sieglaff-McKelvey High Shear Rate Melt Rheometer for the Measurement of Low Viscosity Polymer Solutions.
AD-A146 275/3 **01**-*501,010* PC **A03**/MF **A01**

**DRES-SM-1130**
High Temperature Induced Antibiotic Sensitivity in Pseudomonas aeruginosa.
AD-A146 252/2 **01**-*500,813* PC **A03**/MF **A01**

**DRES-SM-1147**
In vitro Method for the Screening of Trichothecene Mycotoxin Cytotoxicity and the Study of Mycotoxin Countermeasures.
AD-A153 663/0 **16**-*535,776* PC **A02**/MF **A01**

**DRES-412**
Identification of Compounds in Mustard Hydrolysate,
AD-A156 381/6 **21**-*548,722* PC **A03**/MF **A01**

**DRES-413**
Studies on the Mechanism of Action of the Enhanced Protective Effect of Multiple versus a Single Dose of HI-6 against Soman Poisoning,
AD-A150 436/4 **10**-*521,647* PC **A03**/MF **A01**

**DRES-1141**
Rapid Rate-Kinetic Turbidometric Assay for Quantitation of Antiviral Complement-Fixing Antibodies.
AD-A153 644/0 **16**-*535,740* PC **A02**/MF **A01**

**DRET-82/291**
Etude de l'Interaction entre Biomolecules Fondamentales et Radioprotecteurs Soufres, en Presence ou en Absence de Radiations Ionisantes (Study of the Interaction between Fundamental Biomolecules and Sulphur Radioprotectors in the Presence or Absence of Ionizing Radiations),
PB85-200319 **17**-*537,741* PC **E04**/MF **E04**

**DRET-83/446**
Synthese des Derives Organiques a Action Anticholinergique et Anticonvulsivante (Synthesis of Organic Derivatives with Anti-Cholinergic and Anti-Convulsive Properties. Subject: Glycolate Levels of Amino-Alkyls with Annti-Cholinergic Properties).
PB85-198018 **17**-*537,560* PC **E04**/MF **E04**

**DRET-83/1320**
Transition Vitreuse et Evolution Spontanee des Phades Metastables du 1-Cyanoadamantane (Vitreous Transition and Spontaneous Evolution of the Metastable Phases of Cyanoadamantane-1).
PB85-199180 **18**-*540,360* PC **E04**/MF **E04**

**DRET-119/83**
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PB85-157873 **10**-*522,972* PC **E03**/MF **E03**

**DREV-R-4325/84**
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AD-A146 500/4 **01**-*501,647* PC **A04**/MF **A01**

**DREV-R-4372/85**
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AD-A158 783/1 **25**-*559,360* PC **A03**/MF **A01**

**DREV-4343/84**
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AD-A149 653/8 **09**-*519,885* PC **A04**/MF **A01**

**DREV-4344/84**
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AD-A151 358/9 **12**-*526,644* PC **A03**/MF **A01**

**DREV-4347/85**
Active Tracking Band-Pass Filter,
AD-A156 559/7 **21**-*548,010* PC **A03**/MF **A01**

**DREV-4351/85**
Laser Forward and Backscattering in Particulate Media,
AD-A154 138/2 **17**-*539,338* PC **A04**/MF **A01**

**DREV-4371/85**
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**DRI-2-84**
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N85-18442/2 **12**-*526,005* PC **A04**/MF **A01**

**DRI-5-84**
Partial Penetration of IMF B(sub y) into the Magnetosphere.
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**DRI-6-84**
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**DRIC-BR-89751**
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**DRIC-BR-91753**
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**DRIC-BR-92042**
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**DRIC-BR-92324**
Preliminary Results Using a Rapid Photographic Wake Traverse System.
AD-A146 760/4 **02**-*504,460* PC **A02**/MF **A01**

**DRIC-BR-92435**
RSRE (Royal Signals and Radar Establishment) Speech Database Recordings (1983). Part 2. Recording Made for Automatics Speech Recognition Assessment and Research,
AD-A146 824/8 **02**-*504,555* PC **A02**/MF **A01**

**DRIC-BR-92462**
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**DRIC-BR-92463**
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**DRIC-BR-92489**
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**DRIC-BR-92490**
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**DRIC-BR-92558**
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AD-A152 664/9 **14**-*532,254* PC **A03**/MF **A01**

**DRIC-BR-93282**
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AD-A149 411/1 **08**-*517,402* PC **A02**/MF **A01**

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AD-A149 418/6 **08**-*517,733* PC **A02**/MF **A01**

**DRIC-BR-93752**
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AD-A156 596/9 **22**-*549,881* PC **A02**/MF **A01**

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AD-A153 297/7 **15**-*534,491* PC **A02**/MF **A01**

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**EGG-M-09185**
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**EGG-M-09484**
Remote Handling Equipment and Techniques Used in the Postirradiation Examination of the Severe Fuel Damage Tests.
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**EGG-M-09784**
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**EGG-M-09884**
Heat Cycle Research Program.
DE84017015 **02**-*503,915* PC **A02**/MF **A01**

**EGG-M-10184**
Initial Results for Supercritical Cycle Experiments Using Pure and Mixed-Hydrocarbon Working Fluids.
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**EGG-M-10284**
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DE84017009 **02**-*504,234* PC **A02**/MF **A01**

**EGG-M-10384**
Application of TRAC-BD1/MOD1 to a BWR/4 Feedwater Control Failure ATWS.
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**EGG-M-10584**
Characterization of Solid Debris Transported in the Coolant During the First Two Severe Fuel Damage Tests.
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**EGG-M-11385**
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**EGG-M-12085**
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**EGG-M-12284**
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**EGG-M-12384**
Current Status of Nuclear Decay Data and Report on the IAEA Coordinated Research Programme on the Measurement and Evaluation of Transactinium Isotope Nuclear Decay Data.
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**EGG-M-12585**
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DE85014568 **24**-*555,900* PC **A02**/MF **A01**

**EGG-M-12685**
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DE85014567 **24**-*556,836* PC **A02**/MF **A01**

**EGG-M-13085**
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**EGG-M-13484**
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**EGG-M-13684**
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**EGG-M-14184**
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DE85008013 **22**-*551,193* PC **A02**/MF **A01**

**EGG-M-14284**
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**EGG-M-14285**
Data Analysis Using a Data Base Driven Graphics Animation System.
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**EGG-M-14384**
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DE85003257 **08**-*517,629* PC **A02**/MF **A01**

**EGG-M-14484**
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**EGG-M-14684**
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**EGG-M-14685**
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**EGG-M-14784**
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**EGG-M-14884**
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**EGG-M-14984**
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**EGG-M-15184**
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**EGG-M-15384**
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**EGG-M-15584**
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**EGG-M-15684**
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DE85003264 **08**-*517,630* PC **A02**/MF **A01**

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DE84015542 **01**-*502,279* PC **A02**/MF **A01**

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DE85003548 **09**-*520,114* PC **A02**/MF **A01**

**EGG-M-16284**
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DE85004893 **11**-*525,237* PC **A02**/MF **A01**

**EGG-M-16384**
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DE85003553 **09**-*518,909* PC **A02**/MF **A01**

**EGG-M-16684**
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**EGG-M-16784**
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DE84016996 **02**-*503,378* PC **A03**/MF **A01**

**EGG-M-16884**
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**EGG-M-17384**
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DE85003554 **09**-*518,744* PC **A02**/MF **A01**

**EGG-M-17584**
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DE85003417 **09**-*519,959* PC **A02**

**EGG-M-17884**
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DE85014623 **25**-*558,710* PC **A02**/MF **A01**

**EGG-M-18184**
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DE85003407 **08**-*516,747* PC **A02**/MF **A01**

**EGG-M-18284**
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DE85003409 **10**-*522,809* PC **A03**/MF **A01**

**EGG-M-18384**
PWR Station Blackout Accident Results for the Bellefonte and Seabrook Plants.
DE85003589 **10**-*522,813* PC **A02**/MF **A01**

**EGG-M-18484**
BWR ATWS Simulations for Browns Ferry Nuclear Plant Unit 1.
DE85003590 **08**-*517,633* PC **A02**/MF **A01**

**EGG-M-18684**
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DE85003410 **09**-*520,106* PC **A02**/MF **A01**

**EGG-M-18784**
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DE85003411 **12**-*527,827* PC **A02**/MF **A01**

**EGG-M-18884**
Posttest Data Analysis of FIST Experimental TRAC-BD1/MOD1 Power Transient Experiment.
DE85003592 **09**-*520,118* PC **A02**/MF **A01**

**EGG-M-18984**
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DE85003593 **09**-*520,119* PC **A02**/MF **A01**

**EGG-M-19084**
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DE85003595 **09**-*520,120* PC **A02**/MF **A01**

**EGG-M-19183**
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**EGG-M-19184**
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**EGG-M-19484**
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**EGG-M-19784**
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**EGG-M-19884**
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DE85003551 **09**-*520,116* PC **A02**/MF **A01**

**EGG-M-20084**
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DE85003557 **09**-*520,117* PC **A02**/MF **A01**

**EGG-M-20184**
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**EGG-M-20584**
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**EGG-M-20684**
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DE85014621 **24**-*556,255* PC **A02**/MF **A01**

**EGG-M-20784**
Recent Results on Implantation and Permeation into Fusion Reactor Materials.
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**EGG-M-20884**
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DE85008439 **18**-*541,444* PC **A02**/MF **A01**

**EGG-M-20984**
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DE85000341 **04**-*509,845* PC **A02**/MF **A01**

**EGG-M-21184**
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DE85008036 **14**-*532,536* PC **A02**/MF **A01**

**EGG-M-21284**
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DE85008648 **17**-*538,925* PC **A02**/MF **A01**

**EGG-M-21484**
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DE85014619 **24**-*556,397* PC **A02**/MF **A01**

**EGG-M-21784**
Analysis of a Liquid Metal Cooled Blanket Transient Using ATHENA.
DE85008460 **14**-*532,426* PC **A02**/MF **A01**

**EGG-M-21984**
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DE85003405 **11**-*524,576* PC **A02**/MF **A01**

**EGG-M-22084**
Tokamak Fusion Core Experiment (TFCX) Special-Purpose Remote Maintenance Systems.
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**EGG-M-22184**
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DE85008438 **14**-*532,425* PC **A02**/MF **A01**

**EGG-M-22484**
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DE85005172 **11**-*525,240* PC **A02**/MF **A01**

**EGG-M-22584**
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DE85008649 **16**-*536,775* PC **A02**/MF **A01**

**EGG-M-22784**
Radiation Damage Experiments and Lifetime Estimates for Beryllium Components in Fusion Systems.
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**EGG-M-22884**
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**EGG-M-22984**
Tokamak Fusion Core Experiment Facilities Functional and Operational Requirements.
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**EGG-M-23184**
Fuel Rod and Crud Behavior under Long-Term Dry Fuel Storage Conditions.
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**EGG-M-23283**
Comparison of Heat and Mass Transfer Correlations with Forced Convective Monequilibrium Post-CHF Experimental Data.
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**EGG-M-23284**
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**EGG-M-23584**
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**EGG-M-23684**
Recommended Radiological Air Sampling and Internal Contamination Control at Nuclear Power Plants.
DE85003556 **08**-*517,586* PC **A02**/MF **A01**

**EGG-M-23784**
Pipe Damping.
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**EGG-M-23884**
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**EGG-M-24063**
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**EGG-M-24183**
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DE84017018 **02**-*504,004* PC **A02**/MF **A01**

**EGG-M-24184**
Environmental/Dynamic Mechanical Equipment Qualification and Dynamic Electrical Equipment Qualification Program (EDQP).
DE85003559 **10**-*522,812* PC **A02**/MF **A01**

**EGG-M-24283**
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DE84017017 **02**-*504,236* PC **A02**/MF **A01**

**EGG-M-24284**
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**EGG-M-24383**
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DE84016995 **02**-*504,232* PC **A02**/MF **A01**

**EGG-M-24384**
TMI-2 Core Sample Acquisition and Examination Project Status.
DE85006378 **18**-*541,588* PC **A02**/MF **A01**

**EGG-M-24483**
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**EGG-M-24484**
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**EGG-M-24784**
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**EGG-M-24884**
Investigation of the Subsurface Environment at the Idaho National Engineering Laboratory Radioactive Waste Management Complex.
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**EGG-M-25184**
Automated Expertise Accumulation for Valve Selection.
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**EGG-M-25384**
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DE85003258 **09**-*520,105* PC **A02**/MF **A01**

**EGG-M-25483**
DOE Supported Research in Alcohol Fuel Technology Development.
DE84007686 **02**-*505,149* PC **A02**/MF **A01**

**EGG-M-25484**
Contribution of Instrumentation and Control Software to System Reliability.
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**EGG-M-25583**
Niobium Neutron Fluence Dosimeter Measurements.
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**EGG-M-25783**
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**EGG-M-25883**
Plate Performance in Liquid-Liquid Extraction.
DE84017065 **02**-*504,704* PC **A02**/MF **A01**

**EGG-M-25984**
Effect of Chemical and Nuclear Reactions on Aerosol Transport.
DE85012612 **25**-*559,077* PC **A02**/MF **A01**

**EGG-M-26063**
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**EGG-M-26084**
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DE85003945 **11**-*524,955* PC **A02**/MF **A01**

**EGG-M-27084**
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DE85014618 **24**-*556,171* PC **A02**/MF **A01**

**EGG-M-27184**
Preliminary Assessment of Laboratory Techniques for Measurement of Volatiles Through Soils at Hazardous Waste Sites.
DE85014617 **24**-*555,370* PC **A02**/MF **A01**

**EGG-M-27484**
Kinetics of Biological Ferrous Iron Oxidation.
DE85014616 **24**-*555,428* PC **A02**/MF **A01**

**EGG-M-28384**
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DE85014613 **24**-*555,905* PC **A02**/MF **A01**

**EGG-M-29484**
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DE85006377 **13**-*529,114* PC **A02**/MF **A01**

**EGG-MC-5185**
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**EGG-MS-6708**
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**EGG-MS-6852**
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**EGG-MS-6872**
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**EGG-NPR-6676**
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**EGG/OECD/LOFT-I-08-5132**
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DE85014638 **25**-*559,335* PC **A06**/MF **A01**

**EGG-PBS-6689**
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DE85000342 **04**-*509,846* PC **A02**/MF **A01**

**EGG-PBS-6721**
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**EGG-PBS-6782**
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**EGG-PE-6924**
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DE85014586 **23**-*553,416* PC **A11**/MF **A01**

**EGG/PPD-NT-84-001**
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DE85009887 **19**-*543,843* PC **A03**/MF **A01**

**EGG-RE-A-77-002**
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DE85015850 **26**-*561,653* PC **A02**/MF **A01**

**EGG-RE-A-78-183**
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DE85015849 **25**-*559,237* PC **A02**/MF **A01**

**EGG-RE-E-77-130-SUPL.2**
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DE85004837 **10**-*522,817* PC **A03**

**EGG-RST-6791**
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DE85008007 **17**-*539,086* PC **A03**/MF **A01**

**EGG-RST-6876**
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DE85014610 **23**-*554,026* PC **A03**/MF **A01**

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DE85009109 **17**-*537,822* PC **A03**/MF **A01**

**EGG-SE-6696**
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DE85002516 **07**-*515,460* PC **A03**/MF **A01**

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DE85008006 **13**-*529,719* PC **A08**/MF **A01**

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DE85005171 **11**-*524,704* PC **A03**/MF **A01**

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**EGG-SE-6840**
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DE85014592 **25**-*558,701* PC **A04**/MF **A01**

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DE85008017 **14**-*532,503* PC **A06**/MF **A01**

**EGG-TIO-M-0284**
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DE84016216 **02**-*504,742* PC **A02**/MF **A01**

**EGG-TIO-M-0384**
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DE84016217 **02**-*504,685* PC **A02**/MF **A01**

**EGG-TIO-M-00485**
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DE85008928 **14**-*532,481* PC **A02**

**EGG-TIO-M-00585**
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**ENST-83E016**
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**ENST-84E007**
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**ENST-84E008**
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PB85-213601 **17**-*538,537* PC **A02**/MF **A01**

**EPA/ROD/R01-83/003**
Superfund Record of Decision (EPA Region 1): McKin Site, Gray, Maine, July 1983.
PB85-213619 **17**-*538,538* PC **A02**/MF **A01**

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PB85-225514 **19**-*543,564* PC **A02**/MF **A01**

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PB85-249639 **23**-*553,508* PC **A04**/MF **A01**

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PB85-213718 **17**-*538,547* PC **A02**/MF **A01**

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PB85-213676 **17**-*538,543* PC **A03**/MF **A01**

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PB85-213684 **17**-*538,544* PC **A02**/MF **A01**

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PB85-213759 **17**-*538,551* PC **A02**/MF **A01**

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PB85-213668 **17**-*538,542* PC **A04**/MF **A01**

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PB85-213692 **17**-*538,545* PC **A03**/MF **A01**

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PB85-213700 **17**-*538,546* PC **A03**/MF **A01**

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PB85-213726 **17**-*538,548* PC **A04**/MF **A01**

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PB85-213734 17-*538,549* PC **A03**/MF **A01**

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PB85-213742 17-*538,550* PC **A03**/MF **A01**

**EPA/ROD/R02-84/011**
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PB85-213767 17-*538,552* PC **A03**/MF **A01**

**EPA/ROD/R02-85/012**
Superfund Record of Decision (EPA Region 2): D'Imperio Property, Hamilton Township, New Jersey, March 1985.
PB85-232064 20-*545,841* PC **A04**/MF **A01**

**EPA/ROD/R02-85/013**
Superfund Record of Decision (EPA Region 2): Friedman Property, Upper Freehold, New Jersey, April 1985.
PB85-232072 20-*545,842* PC **A03**/MF **A01**

**EPA/ROD/R02-85/014**
Superfund Record of Decision (EPA Region 2): Love Canal, Niagara Falls, New York, May 1985.
PB85-232080 20-*545,843* PC **A04**/MF **A01**

**EPA/ROD/R03-83/005**
Superfund Record of Decision (EPA Region 3): Lehigh Electric Site, Old Forge, Pennsylvania, February 1983.
PB85-213825 18-*541,193* PC **A03**/MF **A01**

**EPA/ROD/R03-83/007**
Superfund Record of Decision (EPA Region 3): Matthews Electroplating Site, Virginia, June 1983.
PB85-213841 18-*541,195* PC **A02**/MF **A01**

**EPA/ROD/R03-84/001**
Superfund Record of Decision (EPA Region 3): Bruin Lagoon Site, Pennsylvania, June 1984.
PB85-213783 18-*541,189* PC **A02**/MF **A01**

**EPA/ROD/R03-84/002**
Superfund Record of Decision (EPA Region 3): Drake Chemical Site, Lock Haven, Pennsylvania, September 1984.
PB85-213791 18-*541,190* PC **A03**/MF **A01**

**EPA/ROD/R03-84/003**
Superfund Record of Decision (EPA Region 3): Enterprise Avenue Site, Philadelphia, Pennsylvania, May 1984.
PB85-213809 18-*541,191* PC **A03**/MF **A01**

**EPA/ROD/R03-84/004**
Superfund Record of Decision (FPA Region 3): Fischer and Porter Site, Warminster, Pennsylvania, May 1984.
PB85-213817 18-*541,192* PC **A02**/MF **A01**

**EPA/ROD/R03-84/006**
Superfund Record of Decision (EPA Region 3): McAdoo Site, Pennsylvania (Initial Remedial Measure), February 1983.
PB85-213833 18-*541,194* PC **A02**/MF **A01**

**EPA/ROD/R03-84/008**
Superfund Record of Decision (EPA Region 3): Tysons Dump Site, Pennsylvania, December 1984.
PB85-213858 18-*541,196* PC **A03**/MF **A01**

**EPA/ROD/R03-84/009**
Superfund Record of Decision (EPA Region 3): Wade Site (ABM), Chester, Pennsylvania, August 1984.
PB85-213866 18-*541,197* PC **A03**/MF **A01**

**EPA/ROD/R03-85/010**
Superfund Record of Decision (EPA Region 3): Lackawanna Refuse Site, Lackawanna County, Pennsylvania, March 1985.
PB85-232098 20-*545,844* PC **A04**/MF **A01**

**EPA/ROD/R03-85/011**
Superfund Record of Decision (EPA Region 3): Heleva Landfill Site, North Whitehall, Pennsylvania, March 1985.
PB85-232106 20-*545,845* PC **A03**/MF **A01**

**EPA/ROD/R03-85/012**
Superfund Record of Decision (EPA Region 3): McAdoo Associates, Schuylkill County, Pennsylvania, June 1985.
PB85-232114 20-*545,846* PC **A04**/MF **A01**

**EPA/ROD/R03-85/013**
Superfund Record of Decision (EPA Region 3): Taylor Borough Site, Lackawanna County, Pennsylvania, June 1985.
PB85-249597 23-*553,504* PC **A04**/MF **A01**

**EPA/ROD/R03-85/014**
Superfund Record of Decision (EPA Region 3): Lansdowne Radiation Site, Lansdowne, Pennsylvania, August 1985.
PB85-249498 23-*554,011* PC **A02**/MF **A01**

**EPA/ROD/R04-82/001**
Superfund Record of Decision (EPA Region 4): Miami Drum Services Site, Florida, September 1982.
PB85-213874 17-*538,553* PC **A02**/MF **A01**

**EPA/ROD/R04-85/002**
Superfund Record of Decision (EPA Region 4): Varsol Spill Site, Dade County, Florida, March 1985.
PB85-232122 20-*545,847* PC **A03**/MF **A01**

**EPA/ROD/R04-85/003**
Superfund Record of Decision (EPA Region 4): Whitehouse Waste Oil Pits, Whitehouse, Florida, May 1985.
PB85-232130 20-*545,848* PC **A03**/MF **A01**

**EPA/ROD/R05-83/001**
Superfund Record of Decision (EPA Region 5): A and F Materials, Greenup Site, Illinois (Initial Remedial Measure), November 1983.
PB85-213890 17-*538,554* PC **A02**/MF **A01**

**EPA/ROD/R05-83/005**
Superfund Record of Decision (EPA Region 5): New Brighton Site, Minnesota (Interim Water Treatment), June 1983.
PB85-213932 17-*538,558* PC **A02**/MF **A01**

**EPA/ROD/R05-83/006**
Superfund Record of Decision (EPA Region 5): New Brighton Site, Minnesota (Water Supply System), September 1983.
PB85-213940 17-*538,559* PC **A02**/MF **A01**

**EPA/ROD/R05-84/002**
Superfund Record of Decision (EPA Region 5): Charlevoix Site, Michigan (Initial Remedial Measure), June 1984.
PB85-213908 17-*538,555* PC **A03**/MF **A01**

**EPA/ROD/R05-84/003**
Superfund Record of Decision (EPA Region 5): Berlin and Farro Site, Swartz Creek, Michigan, February 1984.
PB85-213916 17-*538,556* PC **A03**/MF **A01**

**EPA/ROD/R05-84/004**
Superfund Record of Decision (EPA Region 5): Laskin Poplar Oil Site, Jefferson, Ohio, August 1984.
PB85-213924 17-*538,557* PC **A02**/MF **A01**

**EPA/ROD/R05-84/007**
Superfund Record of Decision (EPA Region 5): Outboard Marine Corporation Site, Waukegan, Illinois, May 1984.
PB85-213957 17-*538,560* PC **A04**/MF **A01**

**EPA/ROD/R05-84/008**
Superfund Record of Decision (EPA Region 5): Reilly Tar Site, Minnesota, June 1984.
PB85-213965 17-*538,561* PC **A03**/MF **A01**

**EPA/ROD/R05-84/009**
Superfund Record of Decision (EPA Region 5): Verona Well Field Site, Battle Creek, Michigan, May 1984.
PB85-213973 17-*538,562* PC **A03**/MF **A01**

**EPA/ROD/R05-85/010**
Superfund Record of Decision (EPA Region 5): Byron/Johnson Salvage Yard, Byron, Illinois, March 1985.
PB85-232148 20-*545,849* PC **A03**/MF **A01**

**EPA/ROD/R05-85/011**
Superfund Enforcement Decision Document (EPA Region 5): Chem-Dyne, Hamilton, Ohio, July 1985.
PB85-249506 23-*553,499* PC **A03**/MF **A01**

**EPA/ROD/R05-85/012**
Superfund Enforcement Decision Document (EPA Region 5): A and F Materials Company, Greenup, Illinois, June 1985.
PB85-249563 23-*553,502* PC **A03**/MF **A01**

**EPA/ROD/R05-85/013**
Superfund Record of Decision (EPA Region 5): Cross Brothers Pail Recycling Site, Pembroke Township, Kankakee County, Illinois (Initial Remedial Measure), March 1985.
PB85-249613 23-*553,506* PC **A02**/MF **A01**

**EPA/ROD/R05-85/014**
Superfund Record of Decision (EPA Region 5): Kummer Sanitary Landfill, Northern Township, Drinking Water Operable Unit, Beltrami County, Minnesota, June 1985.
PB85-249548 24-*556,005* PC **A03**/MF **A01**

**EPA/ROD/R05-85/015**
Superfund Record of Decision (EPA Region 5): Morris Arsenic Site, Morris, Minnesota, August 1985.
PB85-249522 24-*556,003* PC **A02**/MF **A01**

**EPA/ROD/R05-85/016**
Superfund Record of Decision (EPA Region 5): Eau Claire Municipal Well Field, Eau Claire County, Wisconsin (Initial Remedial Measure), June 1985.
PB85-249571 24-*556,006* PC **A03**/MF **A01**

**EPA/ROD/R05-85/017**
Superfund Record of Decision (EPA Region 5): Main Street Well Field, Elkhart, Indiana, August 1985.
PB85-249480 23-*553,498* PC **A03**/MF **A01**

**EPA/ROD/R05-85/018**
Superfund Record of Decision (EPA Region 5): Old Mill Site, Rock Creek, Ohio, August 1985.
PB85-249647 23-*553,509* PC **A03**/MF **A01**

**EPA/ROD/R05-85/019**
Superfund Record of Decision (EPA Region 5): Schmalz Dump, Harrison, Wisconsin, August 1985.
PB85-249605 23-*553,505* PC **A03**/MF **A01**

**EPA/ROD/R05-85/020**
Superfund Record of Decision (EPA Region 5): Verona Well Field, Battle Creek, Calhoun County, Michigan (Second Remedial Action), August 1985.
PB85-249514 23-*553,500* PC **A03**/MF **A01**

**EPA/ROD/R06-84/001**
Superfund Record of Decision (EPA Region 6): Bio-Ecology Systems Site, Grand Prairie, Texas, June 1984.
PB85-213999 18-*541,198* PC **A04**/MF **A01**

**EPA/ROD/R06-84/002**
Superfund Record of Decision (EPA Region 6): Highlands Acid Pit Site, Texas, September 1984.
PB85-214005 18-*541,199* PC **A04**/MF **A01**

**EPA/ROD/R06-84/003**
Superfund Record of Decision (EPA Region 6): Old Inger Site, Louisiana, September 1984.
PB85-214013 18-*541,200* PC **A04**/MF **A01**

**EPA/ROD/R06-84/004**
Superfund Record of Decision (EPA Region 6): Tar Creek Site, Oklahoma, June 1984.
PB85-214021 18-*541,201* PC **A06**/MF **A01**

**EPA/ROD/R06-85/005**
Superfund Record of Decision (EPA Region 6): MOTCO, La Marque, Texas, March 1985.
PB85-229086 20-*545,839* PC **A04**/MF **A01**

**EPA/ROD/R06-85/006**
Superfund Record of Decision (EPA Region 6): South Valley, Albuquerque, New Mexico (Initial Remedial Measure), March 1985.
PB85-249555 23-*553,501* PC **A03**/MF **A01**

**EPA/ROD/R06-85/007**
Superfund Record of Decision (EPA Region 6): Triangle Chemical Company, Inc., Texas State Highway 87, Bridge City, Texas, June 1985.
PB85-249530 24-*556,004* PC **A04**/MF **A01**

**EPA/ROD/R06-85/008**
Superfund Record of Decision (EPA Region 6): Bayou Bonfouca, Slidell, Louisiana, August 1985.
PB85-249472 23-*553,497* PC **A03**/MF **A01**

**EPA/ROD/R07-83/001**
Superfund Record of Decision (EPA Region 7): Aidex Site, Council Bluffs, Iowa (Initial Remedial Measure), August 1983.
PB85-214047 18-*541,202* PC **A02**/MF **A01**

**EPA/ROD/R07-84/002**
Superfund Record of Decision (EPA Region 7): Times Beach, Missouri (Quail Run, Sontag Road, Minker, Stout, Cashel, Sullins), January 1984.
PB85-214054 18-*541,203* PC **A02**/MF **A01**

**EPA/ROD/R07-84/003**
Superfund Record of Decision (EPA Region 7): Aidex Site, Council Bluffs, Iowa, September 1984.
PB85-214062 18-*541,204* PC **A03**/MF **A01**

**EPA/ROD/R07-85/004**
Superfund Record of Decision (EPA Region 7): Rosalie and Callahan Properties, Ellisville Area Site, Ellisville, St. Louis County, Missouri, July 1985.
PB85-249621 23-*553,507* PC **A04**/MF **A01**

**EPA/ROD/R08-84/001**
Superfund Record of Decision (EPA Region 8): Milltown Site, Montana, April 1984.
PB85-214070 18-*541,205* PC **A02**/MF **A01**

**EPA/ROD/R08-85/002**
Superfund Record of Decision (EPA Region 8): Milltown Reservoir Sediments, Milltown, Montana (Supplement to 04/14/84 Record of Decision), August 1985.
PB85-249589 23-*553,503* PC **A02**/MF **A01**

**EPA/ROD/R08-85/003**
Superfund Record of Decision (EPA Region 8): Woodbury Chemical, Commerce City, Colorado, July 1985.
PB85-249464 23-*553,496* PC **A04**/MF **A01**

**EPA/ROD/R09-83/001**
Superfund Record of Decision (EPA Region 9): Celtor Chemical Works Site, Hoopa, California, October 1983.
PB85-214096 17-*538,563* PC **A02**/MF **A01**

**EPA/ROD/R09-83/003**
Superfund Record of Decision (EPA Region 9): Mountain View/Globe Site, Arizonia, June 1983.
PB85-214112 17-*538,565* PC **A02**/MF **A01**

**EPA/ROD/R09-83/005**
Superfund Record of Decision (EPA Region 9): Stringfellow Acid Pits Site, Glen Avon, California (Initial Remedial Measure), July 1983.
PB85-214138 17-*538,567* PC **A03**/MF **A01**

**EPA/ROD/R09-83/006**
Superfund Record of Decision (EPA Region 9): Taputimu Farm/Insular Territories Site, American Samoa, December 1983.
PB85-214146 17-*538,568* PC **A02**/MF **A01**

**EPA/ROD/R09-84/002**
Superfund Record of Decision (EPA Region 9): McColl Site, Fullerton, California, April 1984.
PB85-214104 17-*538,564* PC **A03**/MF **A01**

**EPA/ROD/R09-84/004**
Superfund Record of Decision (EPA Region 9): San Gabriel Area 1 Site, California, May 1984.
PB85-214120 17-*538,566* PC **A03**/MF **A01**

**EPA/ROD/R09-84/007**
Superfund Record of Decision (EPA Region 9): Stringfellow Acid Pits Site, Glen Avon, California, July 1984.
PB85-214153 17-*538,569* PC **A04**/MF **A01**

**EPA/ROD/R09-85/008**
Superfund Record of Decision (EPA Region 9): Jibboom Junkyard, Sacramento, California, May 1985.
PB85-229094 20-*545,840* PC **A04**/MF **A01**

**EPA/ROD/R10-83/001**
Superfund Record of Decision (EPA Region 10): Commencement Bay/Tacoma Well 12A Site, Washington, March 1983.
PB85-214179 **17**-*538,570* PC **A02**/MF **A01**

**EPA/ROD/R10-84/002**
Superfund Record of Decision (EPA Region 10): Ponders Corner Site, Washington (Initial Remedial Measure), June 1984.
PB85-214187 **17**-*538,571* PC **A03**/MF **A01**

**EPA/ROD/R10-84/003**
Superfund Record of Decision (EPA Region 10): Western Processing Company, Inc. Site, Kent, Washington, August 1984.
PB85-214195 **17**-*538,572* PC **A02**/MF **A01**

**EPA/ROD/R10-85/004**
Superfund Record of Decision (EPA Region 10): South Tacoma Channel, Well 12A, Tacoma, Washington, May 1985.
PB85-232155 **20**-*545,850* PC **A04**/MF **A01**

**EPA/230/03-85/001**
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PB85-239531 **25**-*558,664* PC **A03**/MF **A01**

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PB85-151157 **08**-*517,145* PC **A12**/MF **A01**

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PB85-212371 **19**-*542,501* PC **A06**/MF **A01**

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PB85-233708 **23**-*552,289* PC **A10**/MF **A01**

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PB85-233716 **23**-*552,290* PC **A03**/MF **A01**

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PB85-228997 **23**-*552,282* PC **A08**/MF **A01**

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PB85-240422 **25**-*558,667* PC **A02**/MF **A01**

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PB85-240125 **25**-*558,666* PC **A08**/MF **A01**

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PB85-239259 **24**-*555,979* PC **A03**/MF **A01**

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PB85-240166 **24**-*554,728* PC **A02**/MF **A01**

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PB85-180875 **14**-*532,003* PC **A07**/MF **A01**

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PB85-236396 **24**-*555,963* PC **A03**/MF **A01**

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PB85-121226 **04**-*509,678* PC **A04**/MF **A01**

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PB85-172682 **16**-*536,254* PC **A07**/MF **A01**

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PB85-156446 **10**-*522,308* PC **A99**/MF **A01**

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PB85-121507 **04**-*509,346* PC **A99**/MF **E04**

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PB85-121515 **04**-*509,347* PC **A99**/MF E03

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PB85-186823 **15**-*534,216* PC **A99**/MF **A01**

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PB85-102374 **01**-*500,288* PC **A05**/MF **A01**

**EPA/440/4-81/015**
Exposure and Risk Assessment for Copper.
PB85-211985 **19**-*542,768* PC **A09**/MF **A01**

**EPA/440/4-81/016**
Exposure and Risk Assessment for Zinc.
PB85-212009 **19**-*542,769* PC **A09**/MF **A01**

**EPA/440/4-81/017**
Exposure and Risk Assessment for Silver.
PB85-211993 **19**-*542,605* PC **A11**/MF **A01**

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Exposure and Risk Assessment for Trihalomethanes (Chloroform, Bromoform, Bromodichloromethane, Dibromochloromethane).
PB85-211977 **19**-*542,767* PC **A06**/MF **A01**

**EPA/440/4-81/019**
Exposure and Risk Assessment for Dichlorobenzenes (1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene) (Revised).
PB85-211969 **19**-*542,766* PC **A07**/MF **A01**

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Exposure and Risk Assessment for Phthalate Esters (Di(2-Ethylhexyl) Phthalate, Di-n-Butyl Phthalate, Dimethyl Phthalate, Diethyl Phthalate, Di-n-Octyl Phthalate, Butyl Benzyl Phthalate) (Revised).
PB85-211936 **19**-*542,763* PC **A09**/MF **A01**

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Exposure and Risk Assessment for Pentachlorophenol.
PB85-211944 **19**-*542,764* PC **A09**/MF **A01**

**EPA/440/4-85/005**
Exposure and Risk Assessment for Arsenic (Revised).
PB85-221711 **21**-*547,555* PC **A13**/MF **A01**

**EPA/440/4-85/006**
Exposure and Risk Assessment for Benzene (Revised).
PB85-212017 **19**-*542,770* PC **A09**/MF **A01**

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PB85-211951 **19**-*542,765* PC **A06**/MF **A01**

**EPA/440/4-85/008**
Exposure and Risk Assessment for Cyanide.
PB85-220572 **21**-*547,543* PC **A06**/MF **A01**

**EPA/440/4-85/009**
Exposure and Risk Assessment for Dichloroethanes. 1,1-Dichloroethane. 1,2-Dichloroethane.
PB85-220564 **21**-*547,542* PC **A09**/MF **A01**

**EPA/440/4-85/010**
Exposure and Risk Assessment for Lead.
PB85-220606 **21**-*547,545* PC **A10**/MF **A01**

**EPA/440/4-85/011**
Exposure and Risk Assessment for Mercury.
PB85-221133 **21**-*547,547* PC **A10**/MF **A01**

**EPA/440/4-85/012**
Exposure and Risk Assessment for Nickel.
PB85-221174 **21**-*547,548* PC **A11**/MF **A01**

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Exposure and Risk Assessment for Phenol (Revised).
PB85-221695 **21**-*547,554* PC **A09**/MF **A01**

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Exposure and Risk Assessment for 1,1,2,2-Tetrachloroethane.
PB85-221489 **21**-*547,549* PC **A03**/MF **A01**

**EPA/440/4-85/015**
Exposure and Risk Assessment for Tetrachloroethylene.
PB85-221497 **21**-*547,550* PC **A07**/MF **A01**

**EPA/440/4-85/016**
Exposure and Risk Assessment for Toluene.
PB85-221505 **21**-*547,551* PC **A09**/MF **A01**

**EPA/440/4-85/017**
Exposure and Risk Assessment for 1,2,4-Trichlorobenzene.
PB85-220762 **21**-*547,546* PC **A06**/MF **A01**

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Observational Study of Transport in the Free Troposphere,
PB85-144145 07-*515,104* PC **A02**/MF **A01**

**EPA/600/D-85/001**

Effects of UV Radiation on Plants in the Transition Region to Blue Light,
PB85-153518 09-*518,614* PC **A02**/MF **A01**

**EPA/600/D-85/002**

Electrophysiological Detection of Sublethal Neurotoxic Effects in Intact Earthworms,
PB85-153526 09-*518,615* PC **A03**/MF **A01**

**EPA/600/D-85/003**

Size Distributions of Elemental Carbon in Atmospheric Aerosols,
PB85-153534 09-*519,677* PC **A02**/MF **A01**

**EPA/600/D-85/004**

Receptor Modeling for Carbonaceous Aerosols: Source Characterization,
PB85-153542 09-*518,941* PC **A02**/MF **A01**

**EPA/600/D-85/005**

Automated Closed Loop Control of Ozone Disinfection Using Flow-Paced Off-Gas Measurement,
PB85-156792 10-*522,310* PC **A02**/MF **A01**

**EPA/600/D-85/006**

Combustor Study of the Deactivation of a Three-Way Catalyst by Lead and Manganese,
PB85-161222 11-*524,653* PC **A02**/MF **A01**

**EPA/600/D-85/007**

Drinking Water Source and Risk of Bladder Cancer: A Case-Control Study,
PB85-156537 10-*521,649* PC **A02**/MF **A01**

**EPA/600/D-85/008**

Issues in Monitoring Population Exposures,
PB85-157444 10-*521,652* PC **A03**/MF **A01**

**EPA/600/D-85/009**

Direct Mutagen Risk Assessment: The Development of Methods to Measure Immunologic and Genetic Responses to Mutagens,
PB85-160455 11-*523,916* PC **A03**/MF **A01**

**EPA/900/D-85-010**

Biological Influences of Low-Frequency Sinusoidal Electromagnetic Signals Alone and Superimposed on RF Carrier Waves,
PB85-161248 11-*523,891* PC **A02**/MF **A01**

**EPA/600/D-85/011**

Dynamometer Simulation of Truck and Bus Road Horsepower for Transient Emissions Evaluations,
PB85-161255 11-*524,706* PC **A02**/MF **A01**

**EPA/600/D-85/012**

Measurements of Polycyclic Aromatic Compounds in the Cylinder of an Operating Diesel Engine,
PB85-161263 11-*524,655* PC **A02**/MF **A01**

**EPA/600/D-85/013**

Sulfur Deposition Modeling with the NAPAP Emission Inventory,
PB85-161230 11-*524,654* PC **A02**/MF **A01**

**EPA/600/D-85/015**

Development of a Guidance Manual for the Selection and Use of Sorbents for Liquid Hazardous Substance Releases,
PB85-169621 13-*529,657* PC **A02**/MF **A01**

**EPA/600/D-85/016**

Response of Estuarine Diatom Assemblages to Ultraviolet-B Radiation (290-320 nm),
PB85-157402 10-*521,801* PC **A02**/MF **A01**

**EPA/600/D-85/017**

Emission Inventory Applications to Regional Acid Deposition Modeling,
PB85-157386 10-*522,317* PC **A02**/MF **A01**

**EPA/600/D-85/018**

Computer Controlled Acquisition of Corrosion Rate Data from Multiple Sensors,
PB85-157378 10-*522,316* PC **A02**/MF **A01**

**EPA/600/D-85/019**

Mammalian Cell Culture Assay to Quantitate Chemically Induced Aneuploidy: Use of a Monochromosomal Human/Mouse Cell Hybrid,
PB85-161370 11-*523,691* PC **A02**/MF **A01**

**EPA/600/D-85/020**

Detection and Identification of 'Giardia' Cysts Using Immunofluorescence and Phase Contrast Microscopy,
PB85-155877 10-*521,538* PC **A02**/MF **A01**

**EPA/600/D-85/021**

Zinc, Copper, and Manganese Deficiencies in Prenatal and Neonatal Development, with Special Reference to the Central Nervous System,
PB85-157394 10-*521,614* PC **A04**/MF **A01**

**EPA/600/D-85/022**

Neurobehavioral Consequences of Postnatal Exposure to Toxicants,
PB85-161396 11-*523,922* PC **A04**/MF **A01**

**EPA/600/D-85/023**

Reference Method for Detecting 'Giardia' Cysts in Water,
PB85-163277 11-*523,852* PC **A02**/MF **A01**

**EPA/600/D-85/024**

Diseases Caused by Water Contact,
PB85-164929 12-*526,448* PC **A04**/MF **A01**

**EPA/600/D-85/025**

Target Organ Effects of Disinfectants and Their By-Products,
PB85-161388 11-*523,921* PC **A02**/MF **A01**

**EPA/600/D-85/026**

Mutagenic Residues Recovered from Granular Activated Carbon After Its Use in Drinking Water Treatment,
PB85-163251 11-*524,664* PC **A02**/MF **A01**

**EPA/600/D-85/027**

Water Chlorination: Crossroad of Uncertainties and Decisions,
PB85-156818 10-*522,312* PC **A02**/MF **A01**

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Predicting Biotransformations in the Subsurface: Relationship between the ATP (Adenosine triphosphate) Content of Subsurface Material and the Capacity of Subsurface Organisms to Degrade Toluene,
PB85-161560 11-*523,851* PC **A02**/MF **A01**

**EPA/600/D-85/029**

U.S./Canada Aquatic Impacts Assessment: Integration of Experimental Studies, Monitoring and Modeling of Acidic Deposition Effects,
PB85-160745 11-*523,689* PC **A02**/MF **A01**

**EPA/600/D-85/030**

Comparison of Procedures to Determine Adsorption Capacity of Volatile Organic Compounds on Activated Carbon,
PB85-161552 11-*524,051* PC **A02**/MF **A01**

**EPA/600/D-85/031**

Toxic Organic Volatilization from Land Treatment Systems,
PB85-164523 11-*524,054* PC **A02**/MF **A01**

**EPA/600/D-85/032**

Toxicity Reduction Test to Assist in Predicting Land Treatability of Hazardous Organic Wastes,
PB85-166767 13-*528,876* PC **A03**/MF **A01**

**EPA/600/D-85/033**

Field Confirmation of a Laboratory-Derived Hazard Assessment of the Acute Toxicity of Fenthion to Pink Shrimp, 'Penaeus duorarum',
PB85-169613 13-*529,015* PC **A03**/MF **A01**

**EPA/600/D-85/034**

Histopathology,
PB85-167955 12-*526,595* PC **A04**/MF **A01**

**EPA/600/D-85/035**

Modeling Impacts of Acid Precipitation for Northeastern Minnesota,
PB85-170181 12-*527,333* PC **A03**/MF **A01**

**EPA/600/D-85/036**

PAH (Polycyclic Aromatic Hydrocarbons) Uptake by Plants: Methodology and Initial Investigations,
PB85-169597 12-*526,387* PC **A02**/MF **A01**

**EPA/600/D-85/037**

Gaseous and Particulate Emissions from Gasoline- and Diesel-Powered Heavy-Duty Trucks,
PB85-167948 12-*527,299* PC **A05**/MF **A01**

**EPA/600/D-85/038**

Surface Heat Flux Derived from Sodar Amplitude and Frequency Data: A Comparison,
PB85-171593 12-*525,940* PC **A02**/MF **A01**

**EPA/600/D-85/039**

Variability of Short Term Eddy-Correlation Estimates of Mass Exchange,
PB85-172641 13-*529,840* PC **A03**/MF **A01**

**EPA/600/D-85/040**

Methodology for Ranking the Degree of Hazard Associated with Exposure to Carcinogens and Other Toxic Chemicals,
PB85-167906 13-*528,877* PC **A04**/MF **A01**

**EPA/600/D-85/041**

Evaluation of a Site-Specific Criterion Using Outdoor Experimental Streams,
PB85-167914 12-*526,784* PC **A02**/MF **A01**

**EPA/600/D-85/042**

Overview of EPA's (Environmental Protection Agency's) Limb Technology Development Program,
PB85-169605 12-*527,325* PC **A03**/MF **A01**

**EPA/600/D-85/044**

Hematologic and Immunologic Effects of Extremely Low Frequency (ELF) Electromagnetic Fields,
PB85-173227 13-*528,847* PC **A03**/MF **A01**

**EPA/600/D-85/045**

Liver Initiation Assay: The Rat Liver Foci Bioassay of Carcinogens and Noncarcinogens,
PB85-177806 14-*531,427* PC **A02**/MF **A01**

**EPA/600/D-85/046**

'Giardia' Methods Workshop,
PB85-170173 12-*526,389* PC **A02**/MF **A01**

**EPA/600/D-85-047**

Summary of Waterborne Illness Transmitted Through Contaminated Groundwater,
PB85-176857 14-*531,302* PC **A03**/MF **A01**

**EPA/600/D-85/048**

Methods to Identify Waterborne Pathogens and Indicator Organisms,
PB85-176824 14-*531,301* PC **A04**/MF **A01**

**EPA/600/D-85/049**

Reproductive and Developmental Effects in Mammalian and Avian Species from Exposure to ELF (Extremely Low Frequency) Fields,
PB85-176840 14-*531,224* PC **A02**/MF **A01**

**EPA/600/D-85/050**

Identification and Quantification of Nitropolynuclear Aromatic Hydrocarbons in Ambient and Indoor Air Particulate Samples,
PB85-176790 14-*531,519* PC **A02**/MF **A01**

**EPA/600/D-85/051**

Aldicarb and Related Compounds in Drinking Water via Direct Aqueous Injection HPLC (High Performance Liquid Chromatography) with Post Column Derivatization.
PB85-173144 13-*529,001* PC **A03**/MF **A01**

**EPA/600/D-85/052**

Climatological Variability in Modeling of Long-Term Regional Transport and Deposition of Air Pollutants,
PB85-173649 13-*528,459* PC **A02**/MF **A01**

**EPA/600/D-85/053**

Modeling of Chemical Transformations of SO(x) and NO(x) in the Polluted Atmosphere. An Overview of Approaches and Current Status,
PB85-173169 14-*532,042* PC **A03**/MF **A01**

**EPA/600/D-85/054**

Simulation Modeling of Atmospheric Deposition of Sulfur from Biogenic and Anthropogenic Emissions,
PB85-176832 14-*532,085* PC **A02**/MF **A01**

**EPA/600/D-85/055**

Indices Identifying Subsurface Microbial Communities That Are Adapted to Organic Pollution,
PB85-177780 14-*531,578* PC **A02**/MF **A01**

**EPA/600/D-85/056**
Control of Microorganisms of Public Health Concern in Water,
PB85-177798 **14**-*532,102* PC **A02**/MF **A01**

**EPA/600/D-85/057**
Coal Cleaning Options for SO2 Emission Reduction,
PB85-176881 **14**-*532,827* PC **A04**/MF **A01**

**EPA/600/D-85/058**
Marine Ecotoxicological Testing with Crustaceans,
PB85-190999 **17**-*537,753* PC **A03**/MF **A01**

**EPA/600/D-85/059**
Marine Ecotoxicological Testing in the USA,
PB85-191088 **17**-*537,754* PC **A03**/MF **A01**

**EPA/600/D-85/060**
Corrosion Rates of Galvanized Chain-Link Fence: A Field Study,
PB85-188936 **16**-*536,148* PC **A03**/MF **A01**

**EPA/600/D-85/061**
Incorporating Meteorological Data Into Receptor Analysis: RAPS (Regional Air Pollution Study) Revisited,
PB85-188944 **16**-*536,285* PC **A02**/MF **A01**

**EPA/600/D-85/062**
Mutagen Isolation Methods: Fractionation of Residue Organics from Aqueous Environmental Samples,
PB85-218865 **21**-*548,569* PC **A03**/MF **A01**

**EPA/600/D-85/063**
Factors Determining the In vitro Response of Rodent Embryos to Teratogens,
PB85-218840 **20**-*544,918* PC **A02**/MF **A01**

**EPA/600/D-85/064**
In vivo Metabolism, Disposition and Macromolecular Binding of 1-Nitro (14C) Pyrene Vapor-Coated onto Diesel Particles,
PB85-218857 **21**-*547,719* PC **A02**/MF **A01**

**EPA/600/D-85/065**
Evaluation of a Prototype Burner for Combined NOx/SO2 Control,
PB85-191070 **16**-*536,230* PC **A03**/MF **A01**

**EPA/600/D-85/066**
Trace Organic Compound Identification: Shannon Information Content and Pattern Recognition of Mass Spectra,
PB85-189736 **15**-*533,641* PC **A02**/MF **A01**

**EPA/600/D-85/067**
EPA-Supported (Environmental Protection Agency-Supported) Wasteload Allocation Models,
PB85-189702 **16**-*536,289* PC **A02**/MF **A01**

**EPA/600/D-85/068**
Overview of Selected Freshwater Aquatic Toxicology Research in the U.S. EPA (Environmental Protection Agency),
PB85-189710 **16**-*535,674* PC **A02**/MF **A01**

**EPA/600/D-85/069**
Analytical and Sampling Methodology for Characterization of Polynuclear Aromatic Compounds in Indoor Air,
PB85-188886 **16**-*535,870* PC **A02**/MF **A01**

**EPA/600/D-85/070**
Environmental Assessment of a Phthalate Ester, DI-(2-Ethyl Hexyl) Phthalate (DEHP) Derived from a Marine Microcosm,
PB85-189728 **15**-*533,666* PC **A02**/MF **A01**

**EPA/600/D-85/071**
Engineering Application and Economics of LIMB (Limestone Injection/Multistage Burners),
PB85-188910 **16**-*535,493* PC **A02**/MF **A01**

**EPA/600/D-85/072**
EPA/AEERL (Environmental Protection Agency/Air and Energy Engineering Research Laboratory) Source Testing Program for Coal Gasification Technologies (Kosovo Test Site),
PB85-188894 **16**-*536,284* PC **A02**/MF **A01**

**EPA/600/D-85/073**
Preliminary Investigation of the Occurrence of 'Legionella' Spp. and Other Aquatic Bacteria in Chemically Contaminated Ground Water Treated by Aeration,
PB85-191096 **17**-*538,476* PC **A02**/MF **A01**

**EPA/600/D-85/074**
Porous Pavements and Urban Hydrology,
PB85-191104 **16**-*536,292* PC **A02**/MF **A01**

**EPA/600/D-85/075**
Storage Stability of Volatile Organic Compounds in SUMMA (Trade name) Polished Canisters,
PB85-191112 **16**-*536,405* PC **A02**/MF **A01**

**EPA/600/D-85/076**
Evaluation of Parts-per-Billion (PPB) Organic Cylinder Gases for Use as Audits during Hazardous Waste Trial Burn Tests,
PB85-189033 **16**-*535,878* PC **A02**/MF **A01**

**EPA/600/D-85/077**
Great Lakes--Nature's Own Environmental Laboratory,
PB85-188852 **17**-*537,799* PC **A02**/MF **A01**

**EPA/600/D-85/078**
Integrated Air Pollution Control for Coal-Fired Utility Boilers: A Computer Model Approach for Design and Cost-Estimating,
PB85-189041 **16**-*536,286* PC **A02**/MF **A01**

**EPA/600/D-85/079**
Acid Deposition Strategies, the LIMB (Limestone Injection/Multistage Burners) Program and Implications for Control Technology Requirements,
PB85-189058 **16**-*536,287* PC **A03**/MF **A01**

**EPA/600/D-85/080**
Macroinvertebrate Distribution among Some Southern California Vernal Pools,
PB85-193332 **18**-*540,030* PC **A02**/MF **A01**

**EPA/600/D-85/081**
Small Mammal Utilization of Vernal Pools, San Diego County, California,
PB85-193274 **18**-*540,027* PC **A02**/MF **A01**

**EPA/600/D-85/082**
Behavioral Adaptations to Spatially Intermittent Streams by the Longfin Dace, 'Agosia chrysogaster', (Cyprinidae),
PB85-193282 **18**-*540,028* PC **A02**/MF **A01**

**EPA/600/D-85/083**
Technical Considerations in Regional Aerosol Modeling,
PB85-193027 **16**-*535,392* PC **A03**/MF **A01**

**EPA/600/D-85/084**
Biodegradation of Jet Fuel by Aquatic Microbial Communities,
PB85-191971 **16**-*535,656* PC **A02**/MF **A01**

**EPA/600/D-85/085**
EPALIT: A Data Management System Applied to the Control and Retrieval of Technical Reports,
PB85-193068 **16**-*535,479* PC **A02**/MF **A01**

**EPA/600/D-85/086**
Analysis of Drinking Water Systems: A Spatial Approach,
PB85-193290 **18**-*541,142* PC **A02**/MF **A01**

**EPA/600/D-85/087**
Response of Chemostat Grown Enteric Bacteria to Chlorine Dioxide,
PB85-193308 **18**-*540,169* PC **A02**/MF **A01**

**EPA/600/D-85/088**
Disinfection Resistance of 'Legionella pneumophila' and 'Escherichia coli' Grown in Continuous and Batch Culture,
PB85-193316 **18**-*540,170* PC **A03**/MF **A01**

**EPA/600/D-85/089**
Measurement of PM-10 Emissions from Stationary Sources,
PB85-198067 **17**-*538,516* PC **A02**/MF **A01**

**EPA/600/D-85/090**
Development of a Source PM10 Sampling Train Using Emission Gas Recycle (EGR).
PB85-198109 **18**-*541,343* PC **A02**/MF **A01**

**EPA/600/D-85/091**
Metal-Induced Inhibition of Glutathione S-Transferases,
PB85-218832 **21**-*547,718* PC **A02**/MF **A01**

**EPA/600/D-85/092**
U.S. EPA (Environmental Protection Agency)-Sponsored Epidemiological Studies of Health Effects Associated with the Treatment and Disposal of Wastewater and Sewage Sludge,
PB85-218824 **21**-*548,568* PC **A02**/MF **A01**

**EPA/600/D-85/093**
Subcellular Ions by X-ray Microanalysis for Evidence of Hepatotoxicity,
PB85-218964 **20**-*544,828* PC **A02**/MF **A01**

**EPA/600/D-85/094**
Experimental Study of Flow and Dispersion in the Wakes of Three-Dimensional Low Hills,
PB85-193266 **18**-*539,776* PC **A03**/MF **A01**

**EPA/600/D-85/095**
Parameterization of the Atmospheric Boundary Layer for Air Pollution Dispersion Models,
PB85-193548 **18**-*539,777* PC **A03**/MF **A01**

**EPA/600/D-85/096**
Concentration Statistics by Wind Direction for 1976 St. Louis SO2 Measurements and Model Estimates,
PB85-198331 **17**-*538,517* PC **A02**/MF **A01**

**EPA/600/D-85/097**
Modeling the Diurnal Variation of Meteorological Variables Within the Boundary Layer - Preliminary Comparison Results,
PB85-198349 **18**-*539,804* PC **A03**/MF **A01**

**EPA/600/D-85/098**
Data Base Development and Analysis for Water Distribution Systems,
PB85-198364 **18**-*541,144* PC **A02**/MF **A01**

**EPA/600/D-85/099**
Fuel Efficient Incineration for Disposal of Sewage Sludge,
PB85-198075 **18**-*542,008* PC **A02**/MF **A01**

**EPA/600/D-85/100**
Volatile Organic Compounds in Indoor Air: A Survey of Various Structures,
PB85-198356 **17**-*537,738* PC **A02**/MF **A01**

**EPA/600/D-85/101**
Effect of Diet on Copper Toxicity to 'Neanthes arenaceodentata' (Annelida: Polychaeta),
PB85-193324 **18**-*540,029* PC **A03**/MF **A01**

**EPA/600/D-85/102**
Phoxocephalid Amphipod Bioassay for Marine Sediment Toxicity,
PB85-198232 **18**-*540,473* PC **A03**/MF **A01**

**EPA/600/D-85/103**
Toward Modeling the Ecological Effects of Chemicals Acting Jointly,
PB85-198059 **17**-*537,598* PC **A02**/MF **A01**

**EPA/600/D-85/104**
Pollutant Sorption: Relationship to Bioavailability,
PB85-193456 **18**-*540,356* PC **A02**/MF **A01**

**EPA/600/D-85/105**
Review of U.S. NOx Abatement Technology,
PB85-193522 **17**-*538,483* PC **A03**/MF **A01**

**EPA/600/D-85/106**
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**EPA/600/D-85/107**
Laboratory Evaluation of the Protocol for the Volatile Organic Sampling Train,
PB85-201184 **18**-*541,349* PC **A02**/MF **A01**

**EPA/600/D-85/108**
Current Research of the Environmental Protection Agency on Automotive Criteria Pollutants,
PB85-218907 **21**-*547,538* PC **A02**/MF **A01**

**EPA/600/D-85/109**
Protocol for Size-Specific Emission Measurements (SIM-5) Applied to PM(10).
PB85-200194 **18**-*541,345* PC **A02**/MF **A01**

**EPA/600/D-85/110**
Regional Oxidant Modeling of the Northeast U.S.,
PB85-201192 **18**-*539,779* PC **A02**/MF **A01**

**EPA/600/D-85/111**
Assessment of the Long-Term Precision of Continuous Emission Monitors,
PB85-201150 **18**-*541,347* PC **A02**/MF **A01**

**EPA/600/D-85/112**
International Sulfur Deposition Model Evaluation - 1980 Standard Model Input Data Set,
PB85-210847 **20**-*544,591* PC **A02**/MF **A01**

**EPA/600/D-85/113**
Spatial and Temporal Patterns of Acid Precipitation and Their Interpretation,
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**EPA/600/D-85/114**
Meteorological Events That Produced the Highest Ground-Level Concentrations during Complex Terrain Field Experiments,
PB85-210854 **19**-*542,290* PC **A02**/MF **A01**

**EPA/600/D-85/115**
Comparison of System Design and Reproducibility to Estimate Bioconcentration of Di-n-Hexylphthalate By 'Daphnia magna'.
PB85-210813 **19**-*542,527* PC **A02**/MF **A01**

**EPA/600/D-85/116**
Method for Early Life-Stage Toxicity Tests Using Three Atherinid Fishes and Results with Chlorpyrifos,
PB85-218899 **21**-*547,822* PC **A02**/MF **A01**

**EPA/600/D-85/117**
Effects of Diet Quantity on Sheepshead Minnows 'Cyprinodon variegatus' during Early Life-Stage Exposures to Chlorpyrifos,
PB85-210326 **19**-*542,526* PC **A02**/MF **A01**

**EPA/600/D-85/118**
Behavioral and Morphological Changes, in Fathead Minnow 'Pimephales promelas' as Diagnostic Endpoints for Screening Chemicals According to Mode of Action,
PB85-212397 **19**-*542,533* PC **A03**/MF **A01**

**EPA/600/D-85/119**
Effects of Ethanol, Phenol, Formaldehyde, and Selected Metabolites on Metabolic Cooperation between Chinese Hamster V79 Lung Fibroblasts,
PB85-220390 **21**-*547,726* Not available NTIS

**EPA/600/D-85/120**
Some Methods for Measuring Effects of Toxicants on Laboratory- and Field-Colonized Estuarine Benthic Communities,
PB85-212132 **19**-*542,873* PC **A02**/MF **A01**

**EPA/600/D-85/121**
Impact of Drilling Fluids on Seagrasses: An Experimental Community Approach,
PB85-212124 **19**-*542,872* PC **A03**/MF **A01**

**EPA/600/D-85/122**
Can Tissue Anomalies that Occur in Marine Fish Implicate Specific Pollutant Chemicals,
PB85-212405 **19**-*542,534* PC **A03**/MF **A01**

**EPA/600/D-85/123**
Pathobiological Measures of Marine Pollution Effects,
PB85-211217 **19**-*542,761* PC **A03**/MF **A01**

**EPA/600/D-85/124**
Treatment Research at the U.S. Environmental Protection Agency in Support of the Resource Conservation and Recovery Act Landfill Ban Provision,
PB85-218790 **20**-*545,817* PC **A02**/MF **A01**

**EPA/600/D-85/126**
Mutagenicity of Nitrite-Treated Aqueous Extract of 'Piper betle'; L,
PB85-220408 **20**-*544,780* Not available NTIS

**EPA/600/D-85/127**
Techniques for Treating Hazardous Wastes to Remove Volatile Organic Constituents,
PB85-218782 **20**-*545,816* PC **A02**/MF **A01**

**EPA/600/D-85/128**
Full-Scale Demonstration of Textile Dye Wastewater Reuse.
PB85-219723 **21**-*548,134* PC **A02**/MF **A01**

**EPA/600/D-85/129**
USEPA (U.S. Environmental Protection Agency) PM(sub 10) Methodology Review.
PB85-219731 **20**-*546,008* PC **A02**/MF **A01**

**EPA/600/D-85/130**
Reactions of Hypochlorite and Organic N-Chloramines in Stomach Fluid,
PB85-225050 **22**-*549,956* PC **A02**/MF **A01**

**EPA/600/D-85/131**
Selenium Removal Using the Conventional Coagulation or Lime-Soda Ash Softening Process,
PB85-219749 **20**-*545,826* PC **A02**/MF **A01**

**EPA/600/D-85/132**
Emission Control Effectiveness of a Woodstove Catalyst and Emission Measurement Methods Comparison,
PB85-218816 **21**-*547,787* PC **A02**/MF **A01**

**EPA/600/D-85/133**
Feasibility Study of Enhanced Combustion Via Improved Wood Stove Firebox Design.
PB85-218808 **21**-*548,113* PC **A03**/MF **A01**

**EPA/600/D-85/134**
Flare Efficiency: The Influence of Flare Head Design and Gas Composition,
PB85-225068 **22**-*550,869* PC **A02**/MF **A01**

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PB85-222784 **22**-*550,850* PC **A02**/MF **A01**

**EPA/600/D-85/136**
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PB85-225522 **22**-*550,671* PC **A02**/MF **A01**

**EPA/600/D-85/137**
Somatosensory Evoked Potentials,
PB85-233344 **23**-*552,391* PC **A05**/MF **A01**

**EPA/600/D-85/138**
Evaluation of Sedimentation and Filtration for Microorganism Removal,
PB85-233443 **23**-*553,465* PC **A03**/MF **A01**

**EPA/600/D-85/139**
Hexachlorobenzene in Selected Marine Samples: An Environmental Perspective,
PB85-237113 **24**-*555,344* PC **A03**/MF **A01**

**EPA/600/D-85/140**
Surrogate Compounds as Indicators of Hazardous Waste Incinerator Performance,
PB85-232288 **23**-*552,564* PC **A02**/MF **A01**

**EPA/600/D-85/141**
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PB85-232270 **23**-*553,593* PC **A02**/MF **A01**

**EPA/600/D-85/142**
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PB85-231918 **23**-*553,445* PC **A02**/MF **A01**

**EPA/600/D-85/143**
Permeability of Polymeric Membrane Lining Materials for Waste Management Facilities.
PB85-231900 **23**-*553,197* PC **A02**/MF **A01**

**EPA/600/D-85/144**
Evaluation of Parameters Affecting Activated Carbon Adsorption of a Solvent-Laden Air Stream,
PB85-235992 **25**-*558,651* PC **A02**/MF **A01**

**EPA/600/D-85/145**
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PB85-231892 **23**-*553,444* PC **A02**/MF **A01**

**EPA/600/D-85/146**
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PB85-237865 **25**-*558,654* PC **A02**/MF **A01**

**EPA/600/D-85/147**
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PB85-237089 **24**-*554,612* PC **A03**/MF **A01**

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PB85-236776 **24**-*554,965* PC **A02**/MF **A01**

**EPA/600/D-85/149**
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PB85-236719 **24**-*555,343* PC **A02**/MF **A01**

**EPA/600/D-85/150**
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PB85-237071 **25**-*558,653* PC **A02**/MF **A01**

**EPA/600/D-85/151**
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PB85-236768 **24**-*555,966* PC **A02**/MF **A01**

**EPA/600/D-85/152**
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PB85-243822 **26**-*560,608* PC **A02**/MF **A01**

**EPA/600/D-85/153**
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PB85-242865 **26**-*561,076* PC **A02**/MF **A01**

**EPA/600/D-85/154**
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PB85-243699 **25**-*558,681* PC **A02**/MF **A01**

**EPA/600/D-85/155**
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PB85-245330 **26**-*561,091* PC **A03**/MF **A01**

**EPA/600/D-85/156**
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PB85-240638 **25**-*558,668* PC **A02**/MF **A01**

**EPA/600/D-85/157**
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PB85-237766 **24**-*555,233* PC **A02**/MF **A01**

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PB85-237857 **24**-*555,093* PC **A04**/MF **A01**

**EPA/600/D-85/160**
Hexachlorobenzene-Induced Renal Maldevelopment in CD-1 Mice and CD Rats,
PB85-235976 **23**-*552,433* PC **A02**/MF **A01**

**EPA/600/D-85/161**
Metabolic Activation Pathways of Cyclopenta-Fused PAH (Polycyclic Aromatic Hydrocarbons) and Their Relationship to Genetic and Carcinogenic Activity,
PB85-236099 **24**-*555,342* PC **A02**/MF **A01**

**EPA/600/D-85/162**
North American and European Experience with Biological Toilets,
PB85-240653 **25**-*558,669* PC **A02**/MF **A01**

**EPA/600/D-85/166**
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PB85-240646 **24**-*555,236* PC **A02**/MF **A01**

**EPA/600/D-85/167**
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PB85-243137 **25**-*557,861* PC **A02**/MF **A01**

**EPA/600/D-85/168**
Toxic Effects on Individuals, Populations and Aquatic Ecosystems and Indicators of Exposure to Chemicals,
PB85-237428 **25**-*558,031* PC **A02**/MF **A01**

**EPA/600/D-85/169**
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PB85-236032 **24**-*555,918* PC **A02**/MF **A01**

**EPA/600/D-85/170**
Effects of Magnesium and Chloride Ions on Limestone Dual Alkali System Performance,
PB85-238483 **25**-*558,657* PC **A02**/MF **A01**

**EPA/600/D-85/171**
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PB85-238491 **25**-*558,658* PC **A02**/MF **A01**

**EPA/600/D-85/172**
Target Organ Toxicology of Halocarbons Commonly Found Contaminating Drinking Water,
PB85-235158 **23**-*552,309* PC **A02**/MF **A01**

**EPA/600/D-85/173**
Epidemiological Approach for Determining the Significance of Pathogens in Sewage Sludge,
PB85-235141 **23**-*552,295* PC **A02**/MF **A01**

**EPA/600/D-85/174**
Biological Effects of Electric Fields,
PB85-243467 **24**-*555,210* PC **A03**/MF **A01**

**EPA/600/D-85/175**
Effects of Acid Precipitation on a Typic Quartzipsamment Soil in Florida,
PB85-236495 **24**-*555,465* PC **A02**/MF **A01**

**EPA/600/D-85/176**
Chemical Weathering and Solution Chemistry in Acid Forest Soils: Differential Influence of Soil Type, Biotic Processes, and H+ Deposition,
PB85-239903 **25**-*557,261* PC **A02**/MF **A01**

**EPA/600/D-85/177**
Acid Precipitation: Basic Principles and Ecological Consequences.
PB85-236081 **25**-*557,857* Not available NTIS

**EPA/600/D-85/178**
From Research to Public Policy: Progress in Scientific and Public Understanding of Acid Precipitation and Its Biological Effects,
PB85-239523 **25**-*557,696* PC **A02**/MF **A01**

**EPA/600/D-85/179**
Effects of Acidic Precipitation on the North American Continent,
PB85-239382 **25**-*557,695* PC **A02**/MF **A01**

**EPA/600/D-85/183**
Alkaline Scrubbing of In-Situ Oil Shale Retort Offgas at Geokinetics,
PB85-238541 **25**-*558,660* PC **A02**/MF **A01**

**EPA/600/D-85/184**
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PB85-239515 **25**-*558,663* PC **A02**/MF **A01**

**EPA/600/D-85/185**
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PB85-243335 **26**-*560,638* PC **A02**/MF **A01**

**EPA/600/D-85/186**
Rapid Infiltration Wastewater Treatment for Small Communities,
PB85-238533 **25**-*557,238* PC **A02**/MF **A01**

**EPA/600/D-85/187**
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PB85-243350 **24**-*555,239* PC **A04**/MF **A01**

**EPA/600/D-85/188**
Combustion Efficiency of Flares.
PB85-246007 **26**-*561,676* PC **A02**/MF **A01**

**EPA/600/D-85/189**
Detection and Significance of Pathogens in Sludge,
PB85-245991 **26**-*560,354* PC **A02**/MF **A01**

**EPA/600/D-85/190**
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PB85-245983 **25**-*557,864* PC **A02**/MF **A01**

**EPA/600/D-85/191**
Effect of Trichloroethylene on the Exploratory and Locomotor Activity of Rats Exposed during Development,
PB85-245967 **25**-*557,862* PC **A02**/MF **A01**

**EPA/600/D-85/192**
Design and Operation of Belt Filter Presses,
PB85-246015 **26**-*561,209* PC **A02**/MF **A01**

**EPA/600/D-85/193**
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PB85-247534 **26**-*560,456* PC **A02**/MF **A01**

**EPA/600/D-85/194**
Autothermal Thermophilic Aerobic Digestion in the Federal Republic of Germany,
PB85-245322 **24**-*555,095* PC **A02**/MF **A01**

**EPA/600/D-85/195**
Assessment of Individual Human Exposures to Ozone in a Health Study,
PB85-245975 **25**-*557,863* PC **A02**/MF **A01**

**EPA/600/D-85/196**
Interactions of Chlorine-Produced Oxidants (CPO) and Salinity in Affecting Lethal and Sublethal Effects in the Eastern or American Oyster, 'Crassostrea virginica' (GMELIN), Infected with the Protistan Parasite, 'Perkinsus marinus',
PB85-243129 **26**-*560,554* PC **A03**/MF **A01**

**EPA/600/J-80/187**
Fate of Inhaled Nitrogen Dioxide in Isolated Perfused Rat Lung.
PB85-165017 **11**-*523,926* Not available NTIS

**EPA/600/J-80/452**
Biochemical Effects of Sulfuric Acid Mist Inhalation by Human Subjects while at Rest.
PB85-166775 **12**-*526,593* PC **A02**/MF **A01**

**EPA/600/J-80/453**
Low Erythrocyte Glucose-6-Phosphate Dehydrogenase (G-6-PD) Activity and Susceptibility to Nitrite-Induced Methemoglobin Formation.
PB85-173185 **13**-*528,900* Not available NTIS

**EPA/600/J-81/197**
2,3,7,8-Tetrachlorodibenzo-p-dioxin Levels in Adipose Tissue of Vietnam Veterans.
PB85-225324 **23**-*552,328* Not available NTIS

**EPA/600/J-81/400**
Summer Internal Phosphorus Supplies in Shagawa Lake, Minnesota.
PB85-244234 **26**-*560,609* PC **A02**/MF **A01**

**EPA/600/J-81/869**
Effects of Urbanization and Stormwater Runoff on the Food Quality in Two Salmonid Streams.
PB85-193050 **17**-*537,806* Not available NTIS

**EPA/600/J-82/013**
Numerical Approximation of Semi-Integrals and Semiderivatives by Product Quadrature Rules.
PB85-165868 **12**-*527,204* Not available NTIS

**EPA/600/J-82/081**
Spectral Scales in the Atmospheric Boundary Layer.
PB85-153583 **10**-*521,030* Not available NTIS

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Plumbosolvency Reduction by High pH and Low Carbonate-Solubility Relationships.
PB85-165876 **12**-*527,283* Not available NTIS

**EPA/600/J-82/201**
Treatment of Drinking Water Containing Trichloroethylene and Related Industrial Solvents.
PB85-166155 **12**-*527,286* PC **A02**/MF **A01**

**EPA/600/J-82/438**
Enrichment of PCBs in Lake Michigan Surface Films.
PB85-103117 **01**-*501,781* Not available NTIS

**EPA/600/J-82/439**
Vertical Distribution of Profundal Benthos in Lake Superior Sediments.
PB85-103000 **01**-*500,602* Not available NTIS

**EPA/600/J-82/440**
UV-Sensitive Complex Phosphorus: Association with Dissolved Humic Materials and Iron in a Bog Lake.
PB85-138220 **06**-*513,259* Not available NTIS

**EPA/600/J-82/441**
Results of a Surveillance Program for Persons Living Around the Nevada Test Site - 1971 to 1980.
PB85-169779 **12**-*526,574* PC **A02**/MF **A01**

**EPA/600/J-82/442**
Effect of Methyl Oleate Ozonide, a Possible Ozone Intermediate, on Normal and G-6-PD Deficient Erythrocytes.
PB85-195758 **18**-*540,247* Not available NTIS

**EPA/600/J-82/443**
Responses of Plankton Communities in Experimental Ponds to Atrazine, the Most Heavily Used Pesticide in the United States.
PB85-193746 **17**-*537,429* Not available NTIS

**EPA/600/J-82/444**
Gas Chromatographic/Fourier Transform Infrared Spectrometric Identification of Hazardous Waste Extract Components.
PB85-218881 **20**-*545,018* PC **A02**/MF **A01**

**EPA/600/J-82/445**
Capability of GC/FT-IR to Identify Toxic Substances in Environmental Sample Extracts.
PB85-219376 **20**-*545,020* Not available NTIS

**EPA/600/J-83/249**
Nutrient Regeneration by Zooplankton in Southern Lake Huron.
PB85-101715 **01**-*500,594* Not available NTIS

**EPA/600/J-83/250**
Influence of the St. Marys River Plume on Northern Lake Huron Phytoplankton Assemblages.
PB85-101707 **01**-*500,593* Not available NTIS

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Effects of Nitrogen Sources on P-Limited Growth of 'Anabaena Flos-Aquae'.
PB85-103166 **01**-*500,604* Not available NTIS

**EPA/600/J-83/252**
Asbestos in Water Supplies of the United States.
PB85-108686 **02**-*504,323* PC **A02**/MF **A01**

**EPA/600/J-83/253**
Review of Published Studies of Orally Administered Asbestos.
PB85-110021 **02**-*503,483* PC **A02**/MF **A01**

**EPA/600/J-83/254**
Epidemiology Study of the Use of Asbestos-Cement Pipe for the Distribution of Drinking Water in Escambia County, Florida.
PB85-108736 **02**-*503,347* Not available NTIS

**EPA/600/J-83/255**
In vitro Assessment of Asbestos Genotoxicity.
PB85-108678 **02**-*503,242* PC **A02**/MF **A01**

**EPA/600/J-83/256**
Use of Quantitative Analysis of Urine to Assess Exposure to Asbestos Fibers in Drinking Water in the Puget Sound Region.
PB85-108710 **02**-*503,604* Not available NTIS

**EPA/600/J-83/257**
Effect of Population Density on the Results of the Study of Water Supplies in Five California Counties.
PB85-109486 **02**-*503,353* Not available NTIS

**EPA/600/J-83/258**
Critical Review of Epidemiologic Studies Related to Ingested Asbestos.
PB85-109437 **02**-*503,352* Not available NTIS

**EPA/600/J-83/259**
Chronic Effects of Dietary Exposure to Amosite and Chrysotile Asbestos in Syrian Golden Hamsters.
PB85-110500 **02**-*503,485* Not available NTIS

**EPA/600/J-83/260**
Chronic Effects of Dietary Exposure to Amosite Asbestos and Tremolite in F344 Rats.
PB85-108744 **02**-*503,481* Not available NTIS

**EPA/600/J-83/261**
In vitro Approaches for Determining Mechanisms of Toxicity and Carcinogenicity by Asbestos in the Gastrointestinal and Respiratory Tracts.
PB85-110492 **02**-*503,484* Not available NTIS

**EPA/600/J-83/262**
Cancer Risk from Asbestos in Drinking Water: Summary of a Case-Control Study in Western Washington.
PB85-104891 **01**-*500,920* Not available NTIS

**EPA/600/J-83/263**
How Are the Physical and Chemical Properties of Chrysotile Asbestos Altered by a 10-Year Residence in Water and up to 5 Days in Simulated Stomach Acid.
PB85-104974 **03**-*505,788* Not available NTIS

**EPA/600/J-83/264**
Observations of Cancer Incidence Surveillance in Duluth, Minnesota.
PB85-104883 **01**-*500,691* Not available NTIS

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Graphical Analysis of the Interrelationships among Waterborne Asbestos, Digestive System Cancer and Population Density.
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Attenuation of Ground-Water Contaminant Pulses.
PB85-104958 **01**-*501,789* Not available NTIS

**EPA/600/J-83/267**
Toxicity of Mercuric Chloride to the Developing Rat Kidney. 1. Postnatal Ontogeny of Renal Sensitivity.
PB85-146363 **08**-*516,335* PC **A02**/MF **A01**

**EPA/600/J-83/268**
Kinetics of In vivo Sister Chromatid Exchange Induction in Mouse Bone Marrow Cells by Alkylating Agents: Cyclophosphamide.
PB85-150845 **09**-*518,800* Not available NTIS

**EPA/600/J-83/269**
Engineering and Operating Approaches for Controlling Asbestos Fibers in Drinking Water.
PB85-153575 **09**-*519,680* PC **A02**/MF **A01**

**EPA/600/J-83/270**
Study of Turbulent Energy over Complex Terrain: State, 1978.
PB85-156495 **10**-*522,309* PC **A02**/MF **A01**

**EPA/600/J-83/271**
Economics of Regionalization: An Overview.
PB85-169803 **13**-*529,658* PC **A03**/MF **A01**

**EPA/600/J-83/272**
Field Applications of Chemical Time-Series Sampling.
PB85-169795 **12**-*526,714* PC **A02**/MF **A01**

**EPA/600/J-83/273**
Evaluation of the Dorset Sheep as a Predictive Animal Model for the Response of G-6-PD Deficient Human Erythrocytes to a Proposed Systemic Toxic Ozone Intermediate, Methyl Linoleate Hydroperoxide.
PB85-173201 **13**-*528,902* Not available NTIS

**EPA/600/J-83/274**
Evaluation of the Dorset Sheep as a Predictive Animal Model for the Response of Glucose-6-Phosphate Dehydrogenase-Deficient Human Erythocytes to a Proposed Systemic Toxic Ozone Intermediate, Methyl Oleate Ozonide.
PB85-173193 **13**-*528,901* Not available NTIS

**EPA/600/J-83/275**
Effect of Ozone Exposure upon Hepatic and Serum Ascorbic Acid Levels in Male Sprague-Dawley Rats.
PB85-173219 **13**-*528,903* Not available NTIS

**EPA/600/J-83/276**
Effect of Methyl Oleate Hydroperoxide, a Possible Toxic Ozone Intermediate, on Human Normal and Glucose-6-Phosphate Dehydrogenase-Deficient Erythrocytes.
PB85-173177 **13**-*528,899* Not available NTIS

**EPA/600/J-83/277**
Effect of Methyl Linoleate Hydroperoxide (MLHP), A Possible Toxic Intermediate of Ozone, on Human Normal and Glucose-6-Phosphate Dehydrogenase (G-6-PD) Deficient Erythrocytes.
PB85-177855 **14**-*531,429* Not available NTIS

**EPA/600/J-83/278**
Occupational Exposure to Formaldehyde in a Medical Center Autopsy Service.
PB85-176865 **14**-*531,331* Not available NTIS

**EPA/600/J-83/279**
Morphometric Characteristics of Cells in the Alveolar Region of Mammalian Lungs.
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Deposition of Inhaled Particulate Matter in the Upper Respiratory Tract, Larynx, and Bronchial Airways: A Mathematical Description.
PB85-173136 **13**-*528,898* Not available NTIS

**EPA/600/J-83/281**
Ground-Water Transport from Wastewater Infiltration.
PB85-176956 **14**-*531,577* Not available NTIS

**EPA/600/J-83/282**
Effects of Intratracheally Administered Coarse Mode Particles on Respiratory Tract Infection in Mice.
PB85-176949 **14**-*531,425* Not available NTIS

**EPA/600/J-83/283**
Effects of Subchronic Exposure to a Mixture of O3, SO2, and (NH4)2SO4 on Host Defenses of Mice.
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**EPA/600/J-83/284**
Metabolic Properties of Isolated Rat Liver Cell Preparations Enriched in Epithelial Cells Other Than Hepatocytes.
PB85-176907 **14**-*531,225* Not available NTIS

**EPA/600/J-83/285**
Correlation Between Benzo(a)pyrene-Induced Mutagenicity and DNA Adduct Formation in 'Salmonella typhimurium' TA100.
PB85-176915 **14**-*531,205* Not available NTIS

**EPA/600/J-83/286**
Respiratory Health and Lung Function of Anglo-American Children in a Smelter Town.
PB85-176642 **14**-*531,423* Not available NTIS

**EPA/600/J-83/287**
Analysis of the Distribution and Dose Response of Chromosome Aberrations in Human Lymphocytes after In vitro Exposure to (137) Cesium Gamma Radiation.
PB85-177863 **14**-*531,405* Not available NTIS

**EPA/600/J-83/288**
Distribution of Forced Vital Capacity and Forced Expiratory Volume in One Second in Children 6 to 11 Years of Age.
PB85-219400 **21**-*547,686* Not available NTIS

**EPA/600/J-83/289**
Evaluation of the Dorset Sheep as a Predictive Animal Model for the Response of G-6-PD Deficient Human Erythrocytes to a Proposed Systemic Toxic Ozone Intermediate, Methyl Oleate Hydroperoxide.
PB85-193753 **17**-*537,592* Not available NTIS

**EPA/600/J-83/290**
Acute Toxicity of Butylbenzyl Phthalate to Shiner Perch, 'Cymatogaster aggregata'.
PB85-193639 **17**-*537,760* PC **A02**/MF **A01**

**EPA/600/J-83/291**
Acute Toxicity of Butyl Benzyl Phthalate to the Saltwater Fish English Sole, 'Parophrys vetulus'.
PB85-193621 **17**-*537,759* PC **A02**/MF **A01**

**EPA/600/J-83/292**
Comparing Epidemiologic Studies of Ingested Asbestos for Use in Risk Assessment.
PB85-196533 **17**-*537,597* PC **A02**/MF **A01**

**EPA/600/J-83/293**
Pulsed Positive Ion Negative Ion Chemical Ionization Mass Spectrometric Applicatons to Environmental and Hazardous Waste Analysis.
PB85-195733 **17**-*537,706* Not available NTIS

**EPA/600/J-83/294**
Determination of Volatile Organic Compounds in Fish Samples by Vacuum Distillation and Fused Silica Capillary Gas Chromatography/Mass Spectrometry.
PB85-195741 **17**-*537,707* PC **A02**/MF **A01**

**EPA/600/J-83/295**
Monitoring for Water Quality: Fixed Stations versus Intensive Surveys.
PB85-193712 **17**-*538,485* Not available NTIS

**EPA/600/J-83/296**
Quality Assurance and Quality Control Data Validation Procedures Used for the Love Canal and Dallas Lead Soil Monitoring Programs.
PB85-193647 **17**-*538,484* PC **A02**/MF **A01**

**EPA/600/J-83/297**
Effects of Copper and Cadmium on Growth, Swimming and Predator Avoidance in 'Eurytemora affinis' (Copepoda).
PB85-218923 **20**-*545,050* Not available NTIS

**EPA/600/J-83/298**
Identity and Yields of Major Halogenated Products of Aquatic Fulvic Acid Chlorination.
PB85-218949 **21**-*547,788* Not available NTIS

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Validity of a Two-Dimensional Model for Variable-Density Hydrodynamic Circulation.
PB85-219822 **20**-*545,128* Not available NTIS

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Interior Surface of Galvanized Steel Pipe: A Potential Factor in Corrosion Resistance.
PB85-219772 **21**-*548,656* Not available NTIS

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Modeling Copper Corrosion in Water with Low Conductivity by Using Electrochemical Techniques.
PB85-219764 **22**-*550,479* Not available NTIS

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PB85-225043 **22**-*550,108* Not available NTIS

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Comparison of Priority Pollutant Response Factors for Triple and Single Quadrupole Mass Spectrometers.
PB85-219368 **21**-*548,711* Not available NTIS

**EPA/600/J-83/304**
Reactions of Chlorite with Activated Carbon and with Vanillic Acid and Indan Adsorbed on Activated Carbon.
PB85-225316 **22**-*550,026* Not available NTIS

**EPA/600/J-83/305**
Integrating Nephelometer Response Corrections for Bimodal Size Distributions.
PB85-224525 **22**-*549,421* PC **A02**/MF **A01**

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PB85-224533 **23**-*552,387* Not available NTIS

**EPA/600/J-83/307**
Origin of Carbonaceous Particles in American Cities: Results of Radiocarbon 'Dating' and Chemical Characterization.
PB85-229201 **23**-*553,826* Not available NTIS

**EPA/600/J-83/308**
New Medium for Improved Recovery of Coliform Bacteria from Drinking Water.
PB85-237410 **24**-*555,148* Not available NTIS

**EPA/600/J-83/309**
Comparison of Verification Procedures for the Membrane Filter Total Coliform Technique.
PB85-236255 **24**-*555,147* Not available NTIS

**EPA/600/J-83/311**
Nervous-System Specific Proteins as Biochemical Indicators of Neurotoxicity.
PB85-243723 **24**-*555,241* PC **A02**/MF **A01**

**EPA/600/J-84/054**
Case-Control Study of Asbestos in Drinking Water and Cancer Risk.
PB85-160729 **11**-*523,918* Not available NTIS

**EPA/600/J-84/101**
Effects of Pollution on Freshwater Organisms.
PB85-103141 **01**-*500,603* PC **A03**/MF **A01**

**EPA/600/J-84/103**
Toxicity of Flucythrinate to Gammarus lacustris (Amphipoda), Pteronarcys dorsata (Plecoptera) and Brachycentrus americanus (Trichoptera): Importance of Exposure Duration.
PB85-104933 **03**-*505,787* Not available NTIS

**EPA/600/J-84/104**
Use of Whole Embryo Culture for Evaluating Toxicity and Teratogenicity.
PB85-104925 **03**-*505,786* Not available NTIS

**EPA/600/J-84/106**
Acute Toxicity of Selected Substituted Phenols, Benzenes and Benzoic Acid Esters to Fathead Minnows 'Pimephales promelas'.
PB85-106318 **01**-*500,925* PC **A02**/MF **A01**

**EPA/600/J-84/107**
Structure and Function of Copper-Stressed Aquatic Microcosms.
PB85-106326 **01**-*500,609* PC **A02**/MF **A01**

**EPA/600/J-84/108**
Effects on Saltwater Organisms.
PB85-106342 **01**-*500,926* Not available NTIS

**EPA/600/J-84/109**
Effect of Noncoliforms on Coliform Detection in Potable Groundwater: Improved Recovery with an Anaerobic Membrane Filter Technique.
PB85-104230 **01**-*500,806* Not available NTIS

**EPA/600/J-84/110**
Land Classification Used to Select Abandoned Hazardous Waste Study Sites.
PB85-102994 **01**-*501,253* PC **A02**/MF **A01**

**EPA/600/J-84/111**
Tissue Slices in the Study of Lung Metabolism and Toxicology.
PB85-106268 **01**-*500,924* Not available NTIS

**EPA/600/J-84/112**
Pulmonary Function Testing in Small Laboratory Mammals.
PB85-104941 **01**-*500,832* PC **A02**/MF **A01**

**EPA/600/J-84/113**
Gas Chromatography/Mass Spectroscopy Analysis of Mutagenic Extracts of Aqueous Chlorinated Humic Acid. A Comparison of the Byproducts to Drinking Water Contaminants.
PB85-104909 **01**-*500,921* PC **A02**/MF **A01**

**EPA/600/J-84/114**
7,12-Dimethylbenz(a)anthracene-DNA Adducts in Sprague-Dawley and Long-Evans Female Rats: The Relationship of DNA Adducts to Mammary Cancer.
PB85-108728 **02**-*503,480* Not available NTIS

**EPA/600/J-84/115**
Trimethyltin Disrupts Acoustic Startle Responding in Adult Rats.
PB85-110005 **02**-*503,482* PC **A02**/MF **A01**

**EPA/600/J-84/116**
Physicochemical Processes and the Formulation of Dosimetry Models.
PB85-109999 **02**-*503,607* Not available NTIS

**EPA/600/J-84/118**
Foliar Washoff of Pesticides (FWOP) Model: Development and Evaluation.
PB85-110039 **02**-*503,382* PC **A02**/MF **A01**

**EPA/600/J-84/119**
Power Plant Influences on Bulk Precipitation, Throughfall, and Stemflow Nutrient Inputs.
PB85-106664 **01**-*500,118* Not available NTIS

**EPA/600/J-84/120**
Soil-Mediated Effects of Atmospherically Deposited Sulfur and Nitrogen.
PB85-106730 **01**-*501,802* Not available NTIS

**EPA/600/J-84/121**
Ecological Alterations of Iowa Prairie-Agricultural Streams.
PB85-106771 **01**-*501,804* Not available NTIS

**EPA/600/J-84/122**
Frequency Distributions for Durations and Volumes of Rainfalls in the Eastern United States in Relation to Acidic Precipitation.
PB85-106763 **01**-*501,803* Not available NTIS

**EPA/600/J-84/123**
Effects of Acid Rain on Water Supplies in the Northeast.
PB85-106789 **01**-*501,805* Not available NTIS

**EPA/600/J-84/124**
New Techniques for Imaging and Analyzing Lung Tissue.
PB85-114080 **03**-*505,705* Not available NTIS

**EPA/600/J-84/125**
Metals Distributions in Activated Sludge Systems.
PB85-113959 **02**-*504,354* Not available NTIS

**EPA/600/J-84/126**
Inactivation of Simian Rotavirus SA11 by Chlorine, Chlorine Dioxide, and Monochloramine.
PB85-113967 **03**-*505,790* PC **A02**/MF **A01**

**EPA/600/J-84/127**
Use of 'In vitro' Methods for Assessing Reproductive Toxicity, Dichlorophenols.
PB85-113975 **02**-*503,487* Not available NTIS

**EPA/600/J-84-128**
Automative Quantification of Rat Duodenal Rhythmic Contraction.
PB85-113983 **03**-*505,757* PC **A02**/MF **A01**

**EPA/600/J-84/129**
Surface Area of Calcium Oxide and Kinetics of Calcium Sulfide Formation.
PB85-116085 **03**-*505,903* Not available NTIS

**EPA/600/J-84/130**
Above- and Belowground Emergent Macrophyte Production and Turnover in a Coastal Marsh Ecosystem, Georgia.
PB85-121168 **04**-*508,867* Not available NTIS

**EPA/600/J-84/131**
Binding of Chloroform to the Cysteine of Hemoglobin.
PB85-123933 **04**-*508,854* Not available NTIS

**EPA/600/J-84/132**
Adsorption of Organic Compounds from Water with Porous Poly(Tetrafluoroethylene).
PB85-124535 **04**-*506,864* Not available NTIS

**EPA/600/J-84/133**
Utilization of Municipal Wastewater and Sludge on Land.
PB85-124543 **04**-*507,976* Not available NTIS

**EPA/600/J-84/134**
Simple System for the Preliminary Evaluation of Infectivity and Pathogenesis of Insect Virus in a Nontarget Estuarine Shrimp.
PB85-124618 **04**-*508,588* PC **A02**/MF **A01**

**EPA/600/J-84/135**
Zinc Amelioration of Cadmium-Induced Teratogenesis In Vitro.
PB85-124568 **04**-*508,698* Not available NTIS

**EPA/600/J-84/136**
Effect of Sampling Temperature, Filter Material, and Sample Treatment on Combustion Source Emission Test Results.
PB85-124550 **04**-*509,699* Not available NTIS

**EPA/600/J-84/137**
Laboratory Sediment Toxicity Tests, Sediment Chemistry and Distribution of Benthic Macroinvertebrates in Sediments from the Keweenaw Waterway, Michigan.
PB85-124626 **05**-*511,157* PC **A02**/MF **A01**

**EPA/600/J-84/138**
Toxicity of Sediments from Three Metal-Contaminated Areas.
PB85-124634 **04**-*508,964* PC **A02**/MF **A01**

**EPA/600/J-84/139**
Toxicity of Copper-Spiked Sediments to Freshwater Invertebrates.
PB85-124576 **04**-*508,463* PC **A02**/MF **A01**

**EPA/600/J-84-140**
Efficacy of Choice Testing to Predict Chronic Ingestion of Drinking Solutions Adulterated with Chemicals.
PB85-123941 **05**-*511,124* Not available NTIS

Toxicity of Cadmium in Water and Sediment Slurries to 'Daphnia magna'.
PB85-124493 **04**-*508,696* Not available NTIS

**EPA/600/J-84/141**
Assessing Impacts of Ozone on Agricultural Crops: 2. Crop Yield Functions and Alternative Exposure Statistics.
PB85-124501 **05**-*510,986* Not available NTIS

**EPA/600/J-84/142**
Assessing Impacts of Ozone on Agricultural Crops: 1. Overview.
PB85-124519 **05**-*510,987* Not available NTIS

**EPA/600/J-84/143**
Alterations in Lung Structure Caused by Inhalation of Oxidants.
PB85-124485 **04**-*508,695* Not available NTIS

**EPA/600/J-84/144**
Toluene Blood Level following Subcutaneous Injection of Toluene in the Rat.
PB85-124527 **04**-*508,697* Not available NTIS

**EPA/600/J-84/145**
Ring Fragmentation Reactions on the Photooxidations of Toluene and o-Xylene.
PB85-128056 **05**-*511,254* Not available NTIS

**EPA/600/J-84/146**
Hyperplastic Lesions of the Primitive Meninx of Fathead Minnows, 'Pimephales promelas', Induced by Ammonia Species Potential for Carcinogen Testing.
PB85-124584 **04**-*508,699* PC **A02**/MF **A01**

**EPA/600/J-84/147**
Role of Beta-Endorphin in the Control of Body Temperature in the Rabbit.
PB85-124477 **04**-*508,630* Not available NTIS

**EPA/600/J-84/148**
Ventilatory Frequency of Mouse and Hamster during Microwave-Induced Heat Exposure.
PB85-124592 **04**-*508,656* PC **A02**/MF **A01**

**EPA/600/J-84/149**
Toxicity of Mercuric Chloride to the Developing Rat Kidney. 2. Effect of Increased Dosages on Renal Function in Suckling Pups.
PB85-124600 **04**-*508,700* PC **A02**/MF **A01**

**EPA/600/J-84/151**
Carbon Containing Component of the Los Angeles Aerosol: Source Apportionment and Contributions to the Visibility Budget.
PB85-148344 **08**-*516,462* Not available NTIS

**EPA/600/J-84/152**
Tunnel Measurement of the PAH (Polycyclic Aromatic Hydrocarbon), Carbon Thermogram and Elemental Source Signature for Vehicular Exhaust.
PB85-148351 **08**-*517,131* Not available NTIS

**EPA/600/J-84/153**
Seven-Day Life-Cycle Cladoceran Toxicity Test.
PB85-148369 **08**-*516,168* PC **A02**/MF **A01**

**EPA/600/J-84/154**
Toxicity of Fenitrothion to Fathead Minnows (Pimephales promelas) and Alternative Exposure Duration Studies with Fenitrothion and Endosulfan.
PB85-148377 **08**-*516,169* PC **A02**/MF **A01**

**EPA/600/J-84/155**
Toxicity of Ammonia to Early Life Stages of the Green Sunfish (Lepomis cyanellus).
PB85-148385 **08**-*516,170* PC **A02**/MF **A01**

**EPA/600/J-84/156**
Identification of Polychlorinated Planar Chemicals in Fishes from Major Watersheds Near the Great Lakes.
PB85-148427 **08**-*516,341* Not available NTIS

**EPA/600/J-84/157**
Methods for Conducting Snail (Aplexa hypnorum) Embryo through Adult Exposures: Effects of Cadmium and Reduced pH Levels.
PB85-148419 **08**-*516,171* PC **A02**/MF **A01**

**EPA/600/J-84/158**
Turbulent Diffusion from a Point Source in Stratified and Neutral Flows around a Three-Dimensional Hill. 2. Laboratory Measurements of Surface Concentrations.
PB85-148401 **08**-*515,863* Not available NTIS

**EPA/600/J-84/159**
Naphthalene Toxicity in CD-1 Mice: General Toxicology and Immunotoxicology.
PB85-146397 **08**-*516,336* Not available NTIS

**EPA/600/J-84/160**
Purification of 'Giardia muris' Cysts by a Velocity Sedimentation.
PB85-146389 **08**-*516,272* PC **A02**/MF **A01**

**EPA/600/J-84/161**
Occurrence of Viruses in Treated Drinking Water in the United States.
PB85-146371 06-*513,094* PC **A02**/MF **A01**

**EPA/600/J-84/162**
Effects of Oral Exposure to Trichloroethylene on Female Reproductive Function.
PB85-146769 08-*516,339* Not available NTIS

**EPA/600/J-84/163**
Coliphages as Indicators of Enteroviruses.
PB85-146785 06-*513,164* PC **A02**/MF **A01**

**EPA/600/J-84/164**
Metabolism and DNA Adduct Formation of 2-Acetylaminofluorene by Bladder Explants from Human, Dog, Monkey, Hamster and Rat.
PB85-146801 08-*516,143* Not available NTIS

**EPA/600/J-84/165**
Carcinogenic Activity of Acrylamide in the Skin and Lung of Swiss-ICR Mice.
PB85-146173 06-*513,207* PC **A02**/MF **A01**

**EPA/600/J-84/166**
Male Reproductive Toxicity and Recovery Associated with Acute Ethoxyethanol Exposure in Rats.
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**EPA/600/J-84/167**
Serological Responses among Teenagers after Natural Exposure to Norwalk Virus.
PB85-151314 09-*518,673* Not available NTIS

**EPA/600/J-84/168**
Aliphatic Halogenated Hydrocarbons Produce Volatile 'Salmonella' Mutagens.
PB85-151306 09-*518,802* Not available NTIS

**EPA/600/J-84/169**
Frequency Dependence of Effective Nasal Resistance.
PB85-144095 07-*514,591* Not available NTIS

**EPA/600/J-84/170**
Effect of Ventilation and Perfusion Imbalance on Inert Gas Rebreathing Variables.
PB85-144087 07-*514,650* Not available NTIS

**EPA/600/J-84/171**
Comparison of Collection Procedures for the Reinjection Ion Chromatography of Water.
PB85-151298 09-*518,937* PC **A02**/MF **A01**

**EPA/600/J-84/172**
Tall Fescue Response and Soil Properties Following Soil Amendment with Tannery Wastes.
PB85-151280 09-*518,380* PC **A02**/MF **A01**

**EPA/600/J-84/173**
Kinetics of Chlorite and Chlorate in the Rat.
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**EPA/600/J-84/174**
Effect of Exogenous Glutathione, Glutathione Reductase, Chlorine Dioxide, and Chlorite on Osmotic Fragility of Rat Blood In vitro.
PB85-146744 08-*516,337* Not available NTIS

**EPA/600/J-84/175**
Toxicity of Chlorine Dioxide in Drinking Water.
PB85-146736 08-*517,120* Not available NTIS

**EPA/600/J-84/176**
Measurement of Ventilatory Frequency in Unrestrained Rodents Using Microwave Radiation.
PB85-147205 08-*516,284* PC **A02**/MF **A01**

**EPA/600/J-84/177**
Effect of Triethyltin on Autonomic and Behavioral Thermoregulation of Mice.
PB85-147213 08-*516,340* PC **A02**/MF **A01**

**EPA/600/J-84/178**
Toxicity of Trivalent Chromium to Early Life Stages of Steelhead Trout.
PB85-146850 08-*516,164* PC **A02**/MF **A01**

**EPA/600/J-84/179**
Swept-Potential Electrochemical Detector for Flow Streams.
PB85-146835 08-*517,313* Not available NTIS

**EPA/600/J-84/180**
Sampling the Oceans for Pollution: EPA (Environmental Protection Agency) Research Strategy for Marine Waste Disposal.
PB85-147221 08-*516,480* PC **A02**/MF **A01**

**EPA/600/J-84/181**
Toxicity of Arsenite and Arsenate to the Marine Macroalga 'Champia parvula' (Rhodophyta).
PB85-146827 06-*513,208* PC **A02**/MF **A01**

**EPA/600/J-84/182**
Effects of Cadmium on the Population Growth of a Benthic Invertebrate Aeolosoma Headleyi (Oligochaeta).
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**EPA/600/J-84/183**
Effect of Pentachlorophenol on the Growth and Mortality of Embryonic and Juvenile Steelhead Trout.
PB85-144129 07-*514,574* PC **A02**/MF **A01**

**EPA/600/J-84/184**
Biological Methods for Determining Toxicity of Contaminated Freshwater Sediments to Invertebrates.
PB85-144103 07-*514,672* PC **A02**/MF **A01**

**EPA/600/J-84/185**
Effects of Copper, Nickel and Zinc on the Life Cycle of the Caddisfly 'Clistoronia magnifica' (Limnephilidae).
PB85-144111 07-*514,573* PC **A02**/MF **A01**

**EPA/600/J-84/186**
Lidar Observations of Mixed Layer Dynamics: Tests of Parameterized Entrainment Models of Mixed Layer Growth Rate.
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**EPA/600/J-84/187**
In vivo Neurotoxic Effects of Dieldrin on Giant Nerve Fibers and Escape Reflex Function in the Earthworm, 'Eisenia foetida'.
PB85-160182 11-*523,914* Not available NTIS

**EPA/600/J-84/188**
Non-Invasive Electrophysiological Monitoring: A Sensitive Method for Detecting Sublethal Neurotoxicity in Earthworms.
PB85-160174 11-*523,913* Not available NTIS

**EPA/600/J-84/189**
Comparative Toxicity of Offshore and Oil-Added Drilling Muds to Larvae of the Grass Shrimp 'Palaemonetes intermedius'.
PB85-161537 11-*523,923* Not available NTIS

**EPA/600/J-84/190**
Effect of Chronic Exposure to EPN and to Guthion on the Critical Swimming Speed and Brain Acetylcholinesterase Activity of 'Cyprinodon variegatus'.
PB85-160158 10-*521,439* Not available NTIS

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Reproductive Rhythmicity of the Atlantic Silverside.
PB85-160166 10-*521,440* Not available NTIS

**EPA/600/J-84/192**
Thermotolerant Non-fecal Source 'Klebsiella pneumoniae': Validity of the Fecal Coliform Test in Recreational Waters.
PB85-161545 11-*523,850* Not available NTIS

**EPA/600/J-84/193**
Current Study of Mottled Enamel in Texas.
PB85-160380 11-*523,739* Not available NTIS

**EPA/600/J-84/194**
Increased Susceptibility to Parathion Poisoning Following Murine Cytomegalovirus Infection.
PB85-160398 11-*523,685* Not available NTIS

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Analysis of the Spectra of Genetic Activity Produced by Known or Suspected Human Carcinogens.
PB85-156826 10-*521,650* Not available NTIS

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Dynamics of Pollutant Photoreactions in the Hydrosphere.
PB85-157048 10-*521,764* PC **A02**/MF **A01**

**EPA/600/J-84/197**
Papillomas on Fish Exposed to Chlorinated Wastewater Effluent.
PB85-160844 11-*523,690* Not available NTIS

**EPA/600/J-84/198**
Effects of Fenvalerate on Larval Development of 'Palaemonetes pugio' (Holthuis) and on Larval Metabolism during Osmotic Stress.
PB85-157055 10-*521,799* PC **A02**/MF **A01**

**EPA/600/J-84/199**
Aquatic Animals in Toxicity Testing.
PB85-157063 10-*521,432* Not available NTIS

**EPA/600/J-84/201**
Gallbladder Color and Relative Fullness as a Field Technique for Estimating Time Since Last Feeding in Brook Trout.
PB85-156990 10-*521,431* PC **A02**/MF **A01**

**EPA/600/J-84/202**
Structure-Activity Relationship Studies on the Toxicities of Benzene Derivatives: 1. An Additivity Model.
PB85-157006 10-*521,651* Not available NTIS

**EPA/600/J-84/203**
Derivation of Site-Specific Water Quality Criteria for Cadmium and the St. Louis River Basin, Duluth, Minnesota.
PB85-157014 10-*521,855* PC **A02**/MF **A01**

**EPA/600/J-84/204**
Stream Productivity Analysis with DORM (Dissolved Oxygen Routing Model) - 1: Development of Computational Model.
PB85-160828 11-*524,126* Not available NTIS

**EPA/600/J-84/205**
Stream Productivity Analysis with DORM (Dissolved Oxygen Routing Model) - 2: Parameter Estimation and Sensitivity.
PB85-160810 11-*524,125* Not available NTIS

**EPA/600/J-84/206**
Stream Productivity Analysis with DORM (Dissolved Oxygen Routing Model) - 3: Productivity of Experimental Streams.
PB85-160836 11-*524,127* Not available NTIS

**EPA/600/J-84/207**
Composition and Origins of Aerosol at a Forested Mountain in Soviet Georgia.
PB85-157022 10-*521,744* Not available NTIS

**EPA/600/J-84/208**
Evaluation of a Method for Estimating Pollution Concentrations Downwind of Influencing Buildings.
PB85-157030 10-*522,315* PC **A03**/MF **A01**

**EPA/600/J-84/209**
Neurobehavioral Toxicity of Triethyltin in Rats as a Function of Age at Postnatal Exposure.
PB85-164812 12-*526,591* PC **A02**/MF **A01**

**EPA/600/J-84/210**
Some Effects of the Formamidine Pesticide Chlordimeform on the Behavior of Mice.
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Economic Impact of Kidney Stones in White Male Adults.
PB85-161354 11-*523,740* Not available NTIS

**EPA/600/J-84/212**
Extended Evaluation of an 'In vivo' Teratology Screen Utilizing Postnatal Growth and Viability in the Mouse.
PB85-163269 11-*523,924* PC **A03**/MF **A01**

**EPA/600/J-84/213**
Tin Distribution in Adult Rat Tissues after Exposure to Trimethyltin and Triethyltin.
PB85-161362 11-*523,920* Not available NTIS

**EPA/600/J-84/214**
Air Quality Data Analysis System for Interrelating Effects, Standards, and Needed Source Reductions: Part 8. An Effective Mean O3 Crop Reduction Mathematical Model.
PB85-157071 10-*521,433* PC **A02**/MF **A01**

**EPA/600/J-84/215**
Oxygen Requirements of Larvae of the Smallmouth Bass, 'Micropterus dolomieui' Lacepede.
PB85-160463 11-*523,686* PC **A02**/MF **A01**

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Community Respiration of Decomposing Plants in Oregon Estuarine Marshes.
PB85-157352 10-*521,800* Not available NTIS

**EPA/600/J-84/217**
Detritus Processing and Mineral Cycling in Seagrass 'Zostera' Litter in an Oregon Salt Marsh.
PB85-162410 11-*524,063* Not available NTIS

**EPA/600/J-84/218**
Comparison of p-Nitrophenol Biodegradation in Field and Laboratory Test Systems.
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**EPA/600/J-84/219**
Dibutylphthalate Degradation in Estuarine and Freshwater Sites.
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**EPA/600/J-84/220**
Simulation Modeling as a Means of Studying Large Aquatic Ecosystems.
PB85-160364 11-*524,061* Not available NTIS

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Effects of Two Pyrethroid Insecticides on Motor Activity and the Acoustic Startle Response in the Rat.
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Enhanced Spectrum Matching of Mixed Mass Spectra by Means of Quality Factors.
PB85-160893 10-*521,750* PC **A02**/MF **A01**

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Transport and Fate of Diethyl Phthalate in Aquatic Ecosystems.
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Matrix Materials for Diffuse Reflectance Fourier Transform Infrared Spectrometry of Substances in Polar Solvents.
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Application of Single- and Multiphasic Michaelis-Menten Kinetics to Predictive Modeling for Aquatic Ecosystems.
PB85-165892 14-*531,515* Not available NTIS

**EPA/600/J-84/227**
Effects of Microbial Community Interactions on Transformation Rates of Xenobiotic Chemicals.
PB85-160414 11-*523,849* Not available NTIS

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Interface of a Reverse-Phase High-Performance Liquid Chromatograph with a Diffuse Reflectance Fourier Transform Infrared Spectrometer.
PB85-160422 11-*524,047* Not available NTIS

**EPA/600/J-84/229**
Fate and Effects of Pentachlorophenol in Hard- and Soft-Water Microcosms.
PB85-160430 10-*521,441* PC **A02**/MF **A01**

**EPA/600/J-84/230**
Application of Capillary Supercritical Fluid Chromatography to the Analysis of a Middle Distillate Fuel.

PB85-163491 11-*524,053* Not available NTIS

**EPA/600/J-84/231**
GAC (Granular Activated Carbon) Treatment Costs: A Sensitivity Analysis.
PB85-169787 12-*527,326* PC **A02**/MF **A01**

**EPA/600/J-84/232**
Fuel Savings in Sewage Sludge Incineration.
PB85-166171 12-*528,230* Not available NTIS

**EPA/600/J-84/233**
Pilot-Plant Studies of Slow-Rate Filtration.
PB85-165785 11-*524,676* PC **A02**/MF **A01**

**EPA/600/J-84/234**
VOCs (Volatile Organic Chemicals) in Drinking Water: Cost of Removal.
PB85-166429 12-*527,287* PC **A02**/MF **A01**

**EPA/600/J-84/235**
Postflame Behavior of Nitrogenous Species in the the Presence of Fuel Sulfur: 2. Rich, CH4/He/O2 Flames.
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**EPA/600/J-84/236**
Effect of Well-Drilling Fluids of the Physiological Status and Microbial Infection of the Reef Building Coral 'Montastrea annularis'.
PB85-170132 14-*531,532* Not available NTIS

**EPA/600/J-84/237**
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PB85-236271 **24**-*554,963* PC **A02**/MF **A01**

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**ERADCOM/ASL/DR-1352**

19318B MLRS Missile Number 429, 381, 463, 376, 417, 363 Round Number V627/FOE-1 thru V632/FOE-6.

AD-A146 531/9 **01**-*500,215* PC **A03**/MF **A01**

**ERADCOM/ASL-DR-1354**

19321 at MLRS Missile Number 421, 379, 464, 377, 401, 367, Round Number V635/FE-7 thru V640/FE-12, 3 August 1984,

AD-A146 483/3 **01**-*500,212* PC **A03**/MF **A01**

**ERADCOM/ASL/DR-1355**

17901A Honest John, Missile Number 1824, 1831, 1857, 1858 Round Number NJ 678-ASL thru HJ 681-ASL.

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19313B MLRS, Missile Number 443, 398, 375, 394, 387, 435, 437, 487, 388, 477, 397, 445, Round Number V641/FE-13 thru V652/FE-24, 14 August 1984.

AD-A146 449/4 **01**-*500,209* PC **A03**/MF **A01**

**ERADCOM/ASL-DR-1357**

19318B MLRS, Missile Number 432, 382, 389, 371, 400, 361, Round Number V653/FE-25 Thru V658/FE-30, 17 August 1984.

AD-A146 457/7 **01**-*500,211* PC **A03**/MF **A01**

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**ESA-STM-233**
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**ESA-TT-825**
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**ESA-TT-826**
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**ESA-TT-827**
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N85-31043/1 23-*553,805* PC **A03**/MF **A01**

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**ESD-TR-84-094**
Developments in Fabrication of Binary Optical Elements.
AD-A147 457/6 03-*507,344* PC **A02**/MF **A01**

**ESD-TR-84-095**
Quartz Rotary-Table Substrate Holder for Epitaxial Growth Reactor.
AD-A147 044/2 02-*504,849* PC **A02**/MF **A01**

**ESD-TR-84-096**
The Experimental Integrated Switched Network - A System-Level Network Test Facility.
AD-A147 608/4 04-*509,916* PC **A02**/MF **A01**

**ESD-TR-84-097**
Comparison of New Analog Device Technologies for Signal Processing.
AD-A147 473/3 03-*506,217* PC **A02**/MF **A01**

**ESD-TR-84-098**
Measurement of Electroacoustic Coefficients in LiNbO3 and LiTaO3 and Application to Signal-Processing Devices.
AD-A147 595/3 03-*507,253* PC **A02**/MF **A01**

**ESD-TR-84-099**
Surface-Photoacoustic-Wave Spectroscopy of Thin Films.
AD-A147 515/1 03-*507,252* PC **A02**/MF **A01**

**ESD-TR-84-100**
InP Optoelectronic Switches and Their High-Speed Signal-Processing Applications.
AD-A147 023/6 02-*503,765* PC **A02**/MF **A01**

**ESD-TR-84-101**
Optimal Design and Performance of a Dual-Detector Optical Heterodyne Receiver for Local Oscillator Noise Suppression.
AD-A147 072/3 02-*504,899* PC **A02**/MF **A01**

**ESD-TR-84-102**
Modulation Design for Heterodyne Optical Communication System.
AD-A147 071/5 02-*504,563* PC **A02**/MF **A01**

**ESD-TR-84-103**
Object Detection by Two-Dimensional Linear Prediction.
AD-A147 566/4 03-*506,094* PC **A02**/MF **A01**

**ESD-TR-84-105**
An Estimation-Theoretic Approach to Terrain Image Segmentation.

AD-A147 611/8 **04**-*509,075* PC **A02**/MF **A01**

**ESD-TR-84-106**
Maximum Likelihood Spectral Estimation and Its Application to Narrow-Band Speech Coding.
AD-A147 582/1 **03**-*506,880* PC **A02**/MF **A01**

**ESD-TR-84-107**
Microstrip Reactive Circuit Elements.
AD-A147 745/4 **04**-*509,048* PC **A02**/MF **A01**

**ESD-TR-84-108**
Diagrammatic Analysis of Third Order Nonlinear Optical Processes.
AD-A147 511/0 **03**-*507,346* PC **A02**/MF **A01**

**ESD-TR-84-109**
A Compact, Flexible LPC Vocoder Based on a Commercial Signal Processing Microcomputer.
AD-A147 600/1 **04**-*509,915* PC **A02**/MF **A01**

**ESD-TR-84-110**
Multigigahertz-Bandwidth Linear-Frequency-Modulated Filters Using a Superconductive Stripline.
AD-A147 565/4 **03**-*506,220* PC **A02**/MF **A01**

**ESD-TR-84-178**
Use of Prototyping for Man-Machine Interface Requirements Definition on the AWDS (Automated Weather Distribution System) Program.
AD-A146 033/6 **01**-*500,201* PC **A08**/MF **A01**

**ESD-TR-84-184**
Training Guide for Scientific and Engineering Trainees 1984.
AD-A147 983/3 **04**-*508,252* PC **A02**/MF **A01**

**ESD-TR-84-190**
Design Guidelines for User-System Interface Software.
AD-A154 907/0 **18**-*540,591* PC **A20**/MF **A01**

**ESD-TR-84-192**
Message Routing Methods for a Tactical Air Control System Communications Network.
AD-A147 687/8 **04**-*509,919* PC **A04**/MF **A01**

**ESD-TR-84-193**
Efficient Computation of Optimal Time for Transaction Processing in a Database System.
AD-A147 568/0 **03**-*506,095* PC **A03**/MF **A01**

**ESD-TR-84-194**
Replication and Distribution Methods for Future TACS (Tactical Air Control Systems) Distributed Databases.
AD-A148 094/6 **04**-*509,095* PC **A03**/MF **A01**

**ESD-TR-84-195**
Simulator for Determining the Performance of Transaction Manager and Lock Manager Combinations in a Database.
AD-A147 827/0 **04**-*509,081* PC **A03**/MF **A01**

**ESD-TR-84-202**
Quickly Tested Pascal Random Number Generator for Microcomputers.
AD-A156 059/8 **21**-*547,936* PC **A04**/MF **A01**

**ESD-TR-84-203**
Assured Information Flow Capping Architecture.
AD-A155 392/4 **19**-*543,763* PC **A06**/MF **A01**

**ESD-TR-84-205**
Automated Foucault Test for Focus Sensing.
AD-A147 747/0 **04**-*510,223* PC **A02**/MF **A01**

**ESD-TR-84-206**
Binary Holographic LO Beam Multiplexer for IR Imaging Detector Arrays.
AD-A147 576/3 **03**-*506,905* PC **A02**/MF **A01**

**ESD-TR-84-207**
Solidification-Front Modulation to Entrain Subboundaries in Zone-Melting Recrystallization of Si on SiO2.
AD-A151 405/8 **12**-*527,888* Not available NTIS

**ESD-TR-84-208**
A Slow Selective Etch for GaInAsP Grown on InP.
AD-A147 796/7 **04**-*510,169* PC **A02**/MF **A01**

**ESD-TR-84-209**
A Comparison of Etched-Geometry and Overgrown Silicon Permeable Base Transistors by Two-Dimensional Numerical Simulations.
AD-A147 989/8 **04**-*509,052* PC **A02**/MF **A01**

**ESD-TR-84-210**
Comments on 'Real-Time Speech Coding'.
AD-A147 900/5 **04**-*509,923* PC **A02**/MF **A01**

**ESD-TR-84-211**
UV Laser Photopolymerization of Volatile Surface-Adsorbed Methyl Methacrylate.
AD-A147 899/9 **04**-*508,873* PC **A02**/MF **A01**

**ESD-TR-84-212**
Broadband Guided-Wave Optical Frequency Translator Using an Electro-Optical Bragg Array.
AD-A147 803/1 **04**-*510,224* PC **A02**/MF **A01**

**ESD-TR-84-213**
Laser-Formed Connections Using Polyimide.
AD-A147 988/0 **04**-*509,051* PC **A02**/MF **A01**

**ESD-TR-84-214**
Real Time Monitoring of CW Mode-Locked Dye Laser Pulses Using a Rapid-Scanning Autocorrelator.
AD-A147 991/4 **04**-*510,210* PC **A02**/MF **A01**

**ESD-TR-84-215**
Developing a Technology Base for Advanced Devices and Circuits.
AD-A147 937/7 **04**-*509,173* PC **A02**/MF **A01**

**ESD TR-84-216**
Diffusion Length of Holes in n-InP.
AD-A147 806/4 **04**-*510,376* PC **A02**/MF **A01**

**ESD-TR-84-217**
Three-Guide Optical Couplers in GaAs.
AD-A147 904/7 **04**-*510,226* PC **A02**/MF **A01**

**ESD-TR-84-218**
Electron-Beam Programmable 128K-Bit Wafer-Scale EPROM )Erasable Progammable Read-Only Memory.
AD-A147 805/6 **04**-*509,080* PC **A02**/MF **A01**

**ESD-TR-84-219**
Fourier Transformation Using an Electroabsorptive CCD Spatial Light Modulator.
AD-A147 935/1 **04**-*510,227* PC **A02**/MF **A01**

**ESD-TR-84-220**
2-Bit 1-Gsamples/s Electro-Optic Guided-Wave Analogue-to-Digital Converter System.
AD-A147 821/3 **04**-*509,171* PC **A02**/MF **A01**

**ESD-TR-84-221**
An Overview of Packet-Switching Communications.
AD-A147 934/4 **04**-*509,925* PC **A02**/MF **A01**

**ESD-TR-84-222**
Enhanced Raman Scattering from Silicon Microstructures.
AD-A147 819/7 **04**-*510,225* PC **A02**/MF **A01**

**ESD-TR-84-223**
Comparison of Guided-Wave Interferometric Modulators Fabrication on LiNb03 via Ti Indiffusion and Proton Exchange.
AD-A147 797/5 **04**-*509,168* PC **A02**/MF **A01**

**ESD-TR-84-224**
Impact Ionization in (100)-, (110)-, and (111)-Oriented InP Avalanche Photodiodes.
AD-A147 804/9 **04**-*509,049* PC **A02**/MF **A01**

**ESD-TR-84-225**
External Cavity Controlled Operation of a Semiconductor Diode Gain Element in Series with an Optical Fiber.
AD-A147 056/6 **02**-*504,882* PC **A02**/MF **A01**

**ESD-TR-84-226**
Graphite-Strip-Heater Zone-Melting Recrystallization of Si Films.
AD-A147 189/5 **02**-*504,850* PC **A03**/MF **A01**

**ESD-TR-84-227**
Surface Photoacoustic Wave Spectroscopy of Thin Films.
AD-A147 089/7 **02**-*505,096* PC **A02**/MF **A01**

**ESD-TR-84-228**
Self-Developing Resist with Submicrometer Resolution and Processing Stability.
AD-A147 088/9 **02**-*504,393* PC **A02**/MF **A01**

**ESD-TR-84-229**
Dual Ion Implantation Technique for Formation of Shallow p(+ )/n Junctions in Silicon.
AD-A147 048/3 **02**-*505,082* PC **A02**/MF **A01**

**ESD-TR-84-230**
Assessment of Relative Error Sources in IR DIAL (Differential Absorption Lidar) Measurement Accuracy.
AD-A147 024/4 **02**-*504,571* PC **A02**/MF **A01**

**ESD-TR-84-231**
A Technique for the Determination of Stress in Thin Films.
AD-A147 029/3 **02**-*505,091* PC **A02**/MF **A01**

**ESD-TR-84-232**
Laser-Controlled Chemical Etching of Aluminum.
AD-A147 070/7 **02**-*504,392* PC **A02**/MF **A01**

**ESD-TR-84-234**
Experience with Speech Communication in Packet Networks.
AD-A147 058/2 **02**-*504,562* PC **A02**/MF **A01**

**ESD-TR-84-235**
Fully Isolated Lateral Bipolar-MOS Transistors Fabricated in Zone-Melting-Recrystallized Si Films on SiO2.
AD-A147 020/2 **02**-*503,764* PC **A02**/MF **A01**

**ESD-TR-84-236**
Local-Oscillator Excess-Noise Suppression for Homodyne and Heterodyne Detection.
AD-A147 019/4 **02**-*504,896* PC **A02**/MF **A01**

**ESD-TR-84-238**
A Review of Laser-Microchemical Processing.
AD-A147 054/1 **02**-*503,515* PC **A02**/MF **A01**

**ESD-TR-84-240**
Optimal Design of Amorphous Single-Junction and Tandem Solar Cells.
AD-A147 933/6 **04**-*509,281* PC **A02**/MF **A01**

**ESD-TR-84-241**
Effects of Dry Etching on GaAs.
AD-A147 807/2 **04**-*510,377* PC **A02**/MF **A01**

**ESD-TR-84-242**
Silicon Nitride Stencil Masks for High Resolution Ion Lithography Proximity Printing.
AD-A147 902/1 **04**-*509,762* PC **A02**/MF **A01**

**ESD-TR-84-243**
Nitrocellulose as a Self-Developing Resist with Submicrometer Resolution and Processing Stability.
AD-A147 936/9 **04**-*509,763* PC **A02**/MF **A01**

**ESD-TR-84-244**
Large Area Ion Beam Assisted Etching of GaAs with High Etch Rates and Controlled Anisotropy.
AD-A147 828/8 **04**-*510,378* PC **A02**/MF **A01**

**ESD-TR-84-245**
Structural Characterization by Transmission Electron Microscopy of Silicon Grown Over Submicrometer-Period Gratings of Deposited Tungsten.
AD-A147 820/5 **04**-*510,170* PC **A02**/MF **A01**

**ESD-TR-84-246**
Nonreciprocal Laser-Microchemical Processing. Spatial Resolution Limits and Demonstration of 0.2 micrometers Linewidths.
AD-A147 903/9 **04**-*508,740* PC **A02**/MF **A01**

**ESD-TR-84-247**
Heterodyne Radiometry Measurements of the 557 GHz H2O Rotational Line.
AD-A147 785/0 **04**-*508,732* PC **A02**/MF **A01**

**ESD-TR-84-248**
Mode-Locked Operation of Co:MgF2 and Ni:MgF2 Lasers.
AD-A147 794/2 **04**-*510,209* PC **A02**/MF **A01**

**ESD-TR-84-249**
Triple Ion Implantation Technique for Formation of Shallow npn Bipolar Transistor Structures in Silicon.
AD-A147 995/5 **04**-*509,053* PC **A02**/MF **A01**

**ESD-TR-84-250**
Low Threshold GaInAsP/InP Buried-Heterostructure Lasers with a Chemically Etched and Mass-Transported Mirror.
AD-A147 996/3 **04**-*510,212* PC **A02**/MF **A01**

**ESD-TR-84-251**
Scattering from Conducting Bodies of Revolution: Behavior of the Integral Equations Near Singular Points of Their Kernels.
AD-A149 226/3 **08**-*517,744* PC **A04**/MF **A01**

**ESD-TR-84-262**
Annealing of Damage in Se(+ )-Implanted Indium Phosphide.
AD-A147 972/4 **04**-*510,381* PC **A02**/MF **A01**

**ESD-TR-84-264**
Analysis of an EHF Aplanatic Zoned Dielectric Lens Antenna.
AD-A147 584/7 **03**-*506,219* PC **A02**/MF **A01**

**ESD-TR-84-265**
Picosecond Gain Measurements in a GaAlAs Diode Laser.
AD-A147 993/0 **04**-*510,211* PC **A02**/MF **A01**

**ESD-TR-84-266**
Coupling between Successive Ti:LiNbO3 Waveguide Bends and Branches.
AD-A148 146/4 **04**-*510,229* PC **A02**/MF **A01**

**ESD-TR-84-267**
Electromagnetically-Induced Surface Microstructures and Enhanced Field Effects in Laser Processing.
AD-A147 997/1 **04**-*509,765* Not available NTIS

**ESD-TR-84-270**
Laser Direct Write Technologies as Tools for Gate-Array Development.
AD-A147 974/0 **04**-*509,764* PC **A02**/MF **A01**

**ESD-TR-84-271**
Laser Fabrication of Micron-Size Structures on CdS.
AD-A148 266/0 **05**-*511,960* PC **A02**/MF **A01**

**ESD-TR-84-275**
Spatial-Resolution Limits of Laser Patterning: Submicrometer Projection Microchemistry.
AD-A149 325/3 **08**-*516,347* PC **A02**/MF **A01**

**ESD-TR-84-276**
Design of an Adaptive Predictive Coder Using a Single-Chip Digital Signal Processor.
AD-A152 461/0 **14**-*531,667* PC **A04**/MF **A01**

**ESD-TR-84-278**
Fabrication and Characterization of Ti-Indiffused and Proton Exchange Waveguides in LiNbO3.
AD-A149 327/9 **08**-*517,793* PC **A02**/MF **A01**

**ESD-TR-84-279**
Fabrication, Characterization, and Analysis of Mass-Transported GaInAsP/InP Buried-Heterostructure Lasers.
AD-A149 328/7 **08**-*517,777* PC **A02**/MF **A01**

**ESD-TR-84-283**
Comparative Architectures for a Multiple Function Speech Processor.
AD-A150 873/8 **11**-*524,870* PC **A03**/MF **A01**

**ESD-TR-84-284**
Wideband Integrated Voice/Data Technology.
AD-A152 329/9 **14**-*532,373* PC **A04**/MF **A01**

**ESD-TR-84-285**
DARPA/TTO Program IR Binary Optics.
AD-A152 196/2 **13**-*530,346* PC **A02**/MF **A01**

**ESD-TR-84-286**
Metal-Semiconductor Field-Effect Transistors Fabricated in GaAs Layers Grown Directly on Si Substrates by Molecular Beam Epitaxy.
AD-A149 001/0 **07**-*514,782* PC **A02**/MF **A01**

**ESD-TR-84-287**
InP Materials.
AD-A152 341/4 **14**-*532,559* PC **A03**/MF **A01**

**ESD-TR-84-288**
UV-Laser Photodeposition from Surface-Adsorbed Mixtures of Trimethylaluminum and Titanium Tetrachloride.
AD-A149 326/1 **08**-*516,375* PC **A02**/MF **A01**

**ESD-TR-84-291**
High Frequency Heterodyne Spectroscopy with Current-Modulated Diode Lasers.
AD-A150 628/6 **10**-*522,967* PC **A02**/MF **A01**

**ESD-TR-84-292**
Traveling-Wave Electro-Optic Modulator with Maximum Bandwidth-Length Product.
AD-A150 629/4 **10**-*522,976* PC **A02**/MF **A01**

**ESD-TR-84-293**
Research on Superconductive Signal-Processing Devices.
AD-A152 703/5 **14**-*531,715* PC **A05**/MF **A01**

**ESD-TR-84-294**
Restructurable VLSI (Very Large Scale Integration) Program.
AD-A152 340/6 **14**-*531,663* PC **A03**/MF **A01**

**ESD-TR-84-295**
Solid State Research. Quarterly Technical Report August 1 - October 1984,
AD-A158 013/3 **24**-*557,013* PC **A05**/MF **A01**

**ESD-TR-84-296**
Properties of Separable Matrices and Their Associated Gaussian Random Processes.
AD-A150 631/0 **10**-*522,204* PC **A02**/MF **A01**

**ESD-TR-84-298**
5 Watt, Solid State, EHF Transmitter.
AD-A156 933/4 **22**-*550,925* PC **A03**/MF **A01**

**ESD-TR-84-300**
Frequency-Agile Electro-Optically Q-Switched CO2 Laser for DIAL (Differential Absorption Lidar) Measurements.
AD-A150 587/4 **10**-*522,965* PC **A02**/MF **A01**

**ESD-TR-84-301**
High Resistivity InGaAs(Fe) Grown by a Liquid Phase Epitaxial Substrate-Transfer Technique.
AD-A150 697/1 **11**-*525,595* PC **A02**/MF **A01**

**ESD-TR-84-304**
Unified Multiple-Beam Uplink Configuration for EHF (Extremely High Frequency) Satellite Communications.
AD-A151 762/2 **13**-*529,919* PC **A02**/MF **A01**

**ESD-TR-84-305**
UV Laser Photodeposition of Patterned Catalyst Films from Adsorbate Mixtures.
AD-A151 435/5 **12**-*526,722* PC **A02**/MF **A01**

**ESD-TR-84-307**
Topographic Imperfections in Zone Melting Recrystallized Si Films.
AD-A151 482/7 **12**-*527,899* PC **A02**/MF **A01**

**ESD-TR-84-308**
Submicrometer Patterning by Projected Excimer-Laser-Beam Induced Chemistry.
AD-A151 483/5 **12**-*526,653* PC **A02**/MF **A01**

**ESD-TR-84-310**
Lateral Photodetectors on Semi-Insulating InGaAs and InP.
AD-A151 584/0 **12**-*526,876* PC **A02**/MF **A01**

**ESD-TR-84-312**
Planar GaAs p-i-n Photodiode with Picosecond Time Response.
AD-A151 433/0 **12**-*526,872* PC **A02**/MF **A01**

**ESD-TR-84-313**
A Novel GaInAsP/InP Distributed Feedback Laser.
AD-A151 583/2 **12**-*527,937* PC **A02**/MF **A01**

**ESD-TR-84-316**
Masked Ion Beam Resist Esposure Using Grid Support Stencil Masks.
AD-A151 586/5 **12**-*527,403* PC **A02**/MF **A01**

**ESD-TR-84-317**
Repair of X-Ray Lithography Masks Using UV-Laser Photodeposition.
AD-A151 522/0 **12**-*527,400* PC **A02**/MF **A01**

**ESD-TR-84-318**
Effect of Ion Species and Adsorbed Gas on Dry Etching Induced Damage in GaAs.
AD-A151 585/7 **12**-*528,085* PC **A02**/MF **A01**

**ESD-TR-84-319**
Nitrocellulose as a Positive or Negative Self-Developing Resist.
AD-A151 521/2 **12**-*526,660* PC **A02**/MF **A01**

**ESD-TR-84-320**
Developments in Radar Imaging.
AD-A151 533/7 **12**-*527,676* PC **A03**/MF **A01**

**ESD-TR-84-322**
GaAlAs Semiconductor Diode Laser 4-ary Frequency Shift Key Modulation at 100 Mbit/s.
AD-A151 587/3 **12**-*527,648* PC **A02**/MF **A01**

**ESD-TR-84-323**
Multistatic Vector Inverse Scattering.
AD-A151 484/3 **12**-*527,675* PC **A02**/MF **A01**

**ESD-TR-84-325**
Non-Model Based Estimation with Applications to Sensor Calibration Using Multiple Sensors.
AD-A154 736/3 **18**-*541,311* PC **A02**/MF **A01**

**ESD-TR-84-326**
Distributed Sensor Networks, Semiannual Technical Summary Report. April 1 - September 1984,
AD-A158 033/1 **24**-*556,196* PC **A03**/MF **A01**

**ESD-TR-84-328**
Signal Correlation Using a One-Dimensional Electroabsorptive CCD (Charge-Coupled Device) Spatial Light Modulator.
AD-A153 024/5 **15**-*533,864* PC **A02**/MF **A01**

**ESD-TR-84-330**
Speech Analysis/Synthesis Based on a Sinusoidal Representation.
AD-A157 023/3 **22**-*550,929* PC **A03**/MF **A01**

**ESD-TR-84-331**
Stability Limits for 'Isothermal' Cores in Globular Cluster Models: Two-Component Systems.
AD-A152 862/9 **15**-*532,959* PC **A02**/MF **A01**

**ESD-TR-84-332**
Fabrication of through-Wafer via Conductors in Si by Laser Photochemical Processing.
AD-A153 148/2 **15**-*533,774* PC **A02**/MF **A01**

**ESD-TR-84-333**
On the Relation between Triangular Matrix Decomposition and Linear Prediction.
AD-A153 149/0 **15**-*534,088* PC **A02**/MF **A01**

**ESD-TR-84-334**
Image Enhancement for the Visually Impaired.
AD-A153 019/5 **15**-*533,430* PC **A02**/MF **A01**

**ESD-TR-84-335**
Effect of Nitridation of Silicon Dioxide on Its Infrared Spectrum.
AD-A153 260/5 **15**-*533,533* PC **A02**/MF **A01**

**ESD-TR-84-336**
Optimal Searches for Asteroids.
AD-A153 005/4 **15**-*532,960* PC **A02**/MF **A01**

**ESD-TR-84-337**
LPE (Liquid Phase Epitaxial) Growth and Characterization of InP Photodiodes.
AD-A152 851/2 **15**-*534,729* PC **A02**/MF **A01**

**ESD-TR-84-338**
Self-Developing UV Photoresist Using Excimer Laser Exposure.
AD-A153 003/9 **15**-*534,254* PC **A02**/MF **A01**

**ESD-TR-84-339**
A CCD Time-Integrating Correlator.
AD-A152 946/0 **15**-*533,863* PC **A02**/MF **A01**

**ESD-TR-84-340**
Generalized Analysis of Pressure Induced Nonlinear Optical Processes.
AD-A152 844/7 **15**-*534,779* PC **A02**/MF **A01**

**ESD-TR-84-341**
Optical Heterodyne Spectroscopy with Frequency- and Amplitude-Modulated Semiconductor Lasers.
AD-A153 054/2 **15**-*534,785* PC **A02**/MF **A01**

**ESD-TR-84-342**
A High Speed Digitally Programmable CCD Transversal Filter.
AD-A152 850/4 **15**-*533,862* PC **A02**/MF **A01**

**ESD-TR-84-344**
Low-Loss GaInAsP Buried-Heterostructure Optical Waveguide Branches and Bends.
AD-A153 103/7 **15**-*534,789* PC **A02**/MF **A01**

**ESD-TR-84-345**
Optimal Design of Amorphous/Crystalline Tandem Cells.
AD-A153 155/7 **15**-*533,928* PC **A02**/MF **A01**

**ESD-TR-84-346**
Efficient AlGaAs Shallow-Homojunction Solar Cells.
AD-A152 866/0 **15**-*533,878* PC **A02**/MF **A01**

**ESD-TR-84-347**
Linewidth Measurements of a (GaAl)As Diode Laser with a High Reflectivity Coating.
AD-A153 184/7 **15**-*534,770* PC **A02**/MF **A01**

**ESD-TR-84-348**
Passive Ti:LiNbO3 Channel Waveguide TE-TM Mode Splitter.
AD-A152 852/0 **15**-*533,769* PC **A02**/MF **A01**

**ESD-TR-84-349**
Laser Microchemical Techniques for Reversible Restructuring of Gate-Array Prototype Circuits.
AD-A153 146/6 **15**-*533,867* PC **A02**/MF **A01**

**ESD-TR-84-350**
Wide-Band Electrooptic Guided-Wave Analog-to-Digital Converters.
AD-A153 183/9 **15**-*533,809* PC **A02**/MF **A01**

**ESD-TR-84-351**
Point Image Focus Sensing Using an Automated Foucault Test.
AD-A153 034/4 **15**-*534,333* PC **A02**/MF **A01**

**ESD-TR-84-352**
Parallel Signal Processing for Optical Satellite Detection.
AD-A152 944/5 **15**-*534,510* PC **A02**/MF **A01**

**ESD-TR-84-353**
Measurement Correlation for Multiple Sensor Tracking in a Dense Target Environment.
AD-A153 026/0 **15**-*534,332* PC **A02**/MF **A01**

**ESD-TR-84-354**
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AD-A153 055/9 **15**-*534,512* PC **A02**/MF **A01**

**ESD-TR-84-355**
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AD-A152 848/8 **15**-*534,498* PC **A02**/MF **A01**

**ESD-TR-84-358**
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AD-A158 599/1 **25**-*558,168* PC **A04**/MF **A01**

**ESD-TR-85-002**
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AD-A153 025/2 **15**-*534,499* PC **A02**/MF **A01**

**ESD-TR-85-003**
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AD-A152 931/2 **15**-*534,011* PC **A02**/MF **A01**

**ESD-TR-85-006**
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**ESD-TR-85-007**
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AD-A152 846/2 **15**-*535,094* PC **A02**/MF **A01**

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AD-A153 004/7 **15**-*533,773* PC **A02**/MF **A01**

**ESD-TR-85-010**
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**ESD-TR-85-011**
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AD-A153 001/3 **15**-*534,769* PC **A02**/MF **A01**

**ESD-TR-85-012**
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AD-A152 697/9 **14**-*531,630* PC **A02**/MF **A01**

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AD-A152 808/2 **15**-*533,861* PC **A02**/MF **A01**

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AD-A152 810/8 **15**-*534,509* PC **A02**/MF **A01**

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AD-A152 809/0 **15**-*534,516* PC **A02**/MF **A01**

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AD-A152 770/4 **15**-*534,778* PC **A02**/MF **A01**

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AD-A152 965/0 **15**-*534,782* PC **A02**/MF **A01**

**ESD-TR-85-022**
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AD-A152 968/4 **15**-*534,483* PC **A02**/MF **A01**

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AD-A152 737/3 **14**-*532,314* PC **A02**/MF **A01**

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AD-A152 699/5 **14**-*532,383* PC **A02**/MF **A01**

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AD-A153 743/0 **16**-*536,046* PC **A02**/MF **A01**

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AD-A153 742/2 **16**-*536,721* PC **A02**/MF **A01**

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**ESD-TR-85-148**
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AD-A157 392/2 **23**-*552,796* PC **A02**/MF **A01**

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AD-A154 454/3 **17**-*539,283* PC **A02**/MF **A01**

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AD-A154 254/7 **17**-*539,342* PC **A02**/MF **A01**

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AD-A158 039/8 **24**-*556,207* PC **A04**/MF **A01**

**ESD-TR-85-177**
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AD-A153 725/7 **16**-*536,929* PC **A02**/MF **A01**

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AD-A154 214/1 **17**-*537,978* PC **A02**/MF **A01**

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AD-A157 084/5 **23**-*553,545* PC **A02**/MF **A01**

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**ESD-TR-85-208**
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**ESD-TR-85-216**
High Efficiency Binary Lenses.
AD-A156 614/0 **22**-*551,323* PC **A02**/MF **A01**

**ESD-TR-85-217**
Summary Abstract: Laser-Microchemical Reactions for Maskless Device Processing: Surface Modifications for Selected-Area Growth.
AD-A156 612/4 **22**-*550,747* PC **A02**/MF **A01**

**ESD-TR-85-218**
Equalisation of Semiconductor Diode Laser Frequency Modulation with a Passive Network.
AD-A156 615/7 **22**-*551,304* PC **A02**/MF **A01**

**ESD-TR-85-219**
Persistent Photoconductivity in Quantum Well Resonators.
AD-A156 611/6 **22**-*551,758* PC **A02**/MF **A01**

**ESD-TR-85-220**
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AD-A156 613/2 **22**-*551,235* PC **A02**/MF **A01**

**ESD-TR-85-221**
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AD-A156 610/8 **22**-*550,920* PC **A02**/MF **A01**

**ESD-TR-85-223**
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AD-A157 970/5 **24**-*556,659* PC **A02**/MF **A01**

**ESD-TR-85-224**
The Constitution of Nitrided Oxides and Reoxidized Nitrided Oxides on Silicon.
AD-A157 950/7 **24**-*557,010* PC **A02**/MF **A01**

**ESD-TR-85-226**
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**ESD-TR-85-227**
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**ESD-TR-85-228**
A High-Frequency GaAs Optical Guided-Wave Electrooptic Interferometric Modulator.
AD-A158 583/5 **25**-*559,433* PC **A02**/MF **A01**

**ESD-TR-85-229**
Submillimeter-Wave Heterodyne Spectroscopy with a Compact Solid State Radiometer.
AD-A158 584/3 **25**-*558,786* PC **A02**/MF **A01**

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**ESD-TR-85-234**
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**ESD-TR-85-236**
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PB85-134302 **05**-*511,107* PC **E08**/MF **E08**

**EUR-8991**

Embedding of Spent Fuel Cladding in Metallic Materials and Graphite Matrix.
DE85700428 **17**-*539,005* PC **A03**/MF **A01**

**EUR-8995-FR**

Mesures des Teneurs en CO2 et en Vapeur d'eau dans une Maison Individuelle (CO2 and Water Vapour Concentration in a Dwelling),
PB85-133122 **05**-*511,799* PC **E05**/MF **E05**

**EUR-8996-EN**

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PB85-100774 **01**-*501,430* PC **E07**/MF **E07**

**EUR-8999-EN/IT**

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PB85-158947 **10**-*522,327* PC **E07**/MF **E07**

**EUR-9004-EN**

Biochemical Behaviour of Inorganic Mercury in the Tissues of Rats and Rabbits,
PB85-194066 **17**-*537,595* PC **E03**/MF **E03**

**EUR-9005-EN**

Study on Vanadium in Workers from Oil Fired Power Plants.
PB85-157519 **10**-*521,579* PC **E03**/MF **E03**

**EUR-9010-EN-FR**

Recuperation of Energy in a Catering Type Dishwasher by Means of a Heat Pump (Recuperation de l'Energie par Pompe a Chaleur sur une Machine a Laver la Vaisselle de Collectivites).
PB85-195139 **16**-*536,232* PC **E03**/MF **E03**

**EUR-9011-EN**

EC (Energy Conversion) Medium Term Energy Demand Model, Present State and Recent Results,
PB85-189587 **18**-*540,717* PC **E03**/MF **E03**

**EUR-9041-EN**

Meteorological and Performance Measurements on a 55 KW Vestas and a 30 KW Sonebjerg Wind Turbine EC Wind Energy Programme, Action 5,
PB85-157527 **10**-*522,064* PC **E05**/MF **E05**

**EUR-9043**

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DE85701523 **23**-*554,038* PC **A05**/MF **A01**

**EUR-9065-EN**

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PB85-157493 **10**-*522,739* PC **E13**/MF **E13**

**EUR-9066**

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EUR-9066 **25**-*559,300* PC **E14**/MF **E14**

**EUR-9066-EN-VOL-2**

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PB85-242592 **25**-*559,302* PC **E15**/MF **E15**

**EUR-9071**

Feasibility Study for the Final Disposal in the Konrad Mine Based on Experiments for Radioactive Waste Isolation and Handling.
DE85701264 **23**-*553,974* PC **A09**/MF **A01**

**EUR-9071-DE-EN**

Bewertung der Endlagermoeglichkeiten in der Grube Konrad auf der Grundlage von Experimenten zur Handhabung und Isolierung von Radioaktiven Abfaellen (Assessment of the Final Disposal Potential of the Mine Konrad, on the Basis of Experiments Concerning the Manipulation and Isolation of Radioactive Waste Products),
PB85-160075 **11**-*525,170* PC **E09**/MF **E09**

**EUR-9074-EN-IT**

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PB85-157485 **10**-*523,174* PC **E06**/MF **E06**

**EUR-9077**

R And D Programme on Radioactive Waste Disposal into a Clay Formation.
DE85781197 **24**-*556,430* PC **A12**/MF **A01**

**EUR-9077-EN**

Research and Development Programme on Radioactive Waste Disposal into a Clay Formation,
PB85-246528 **26**-*561,494* PC **E09**/MF **E09**

**EUR-9081-EN**

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PB85-157543 **10**-*521,747* PC **E03**/MF **E03**

**EUR-9082-EN-FR**

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PB85-186773 **15**-*533,063* PC **E05**/MF **E05**

**EUR-9088-DE/EN/FR**

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PB85-131647 **05**-*511,138* PC **E20**/MF **E20**

**EUR-9089-EN**

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PB85-133544 **05**-*511,659* PC **E05**/MF **E05**

**EUR-9094**

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DE85700437 **17**-*539,012* PC **A03**/MF **A01**

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**EUR-9097-EN**

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PB85-186682 **15**-*533,922* PC **E08**/MF **E08**

**EUR-9101**

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DE85701474 **23**-*553,891* PC **A04**/MF **A01**

**EUR-9101-EN**

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PB85-194074 **17**-*539,184* PC **E04**/MF **E04**

**EUR-9102**

Study of Decontamination by Gelled Supports.
DE85781117 **24**-*556,425* PC **A04**/MF **A01**

**EUR-9104-FR**

Echangeur Compact Gaz-Gaz IFP (Compact Gas-Gas Heat Exchanger IFP),
PB85-189579 **15**-*534,166* PC **E03**/MF **E03**

**EUR-9105**

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DE85700369 **16**-*536,355* PC **A04**/MF **A01**

**EUR-9105-DE**

Abscheidung von Tropfen- und Feststoff-Aerosolen in einem Tiefbett-Glasfaserpaket-Abscheider (Separation of Droplet and Solid Particle Aerosols in a Deep Bed Packed Glass Fibre Separator),
PB85-161461 **11**-*524,759* PC **E04**/MF **E04**

**EUR-9106**

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DE85701518 **23**-*553,993* PC **A04**/MF **A01**

**EUR-9106-EN**

Long-Term Storage of 85Kr in Amorphous Zeolite 5A.
PB85-186450 **16**-*536,643* PC **E05**/MF **E05**

**EUR-9107**

Separation of Tritium from Aqueous Effluents.
DE85700429 **17**-*539,006* PC **A05**/MF **A01**

**EUR-9107-EN**

Separation of Tritium from Aqueous Effluents.
PB85-176451 **13**-*530,151* PC **E05**/MF **E05**

**EUR-9109-IT**

Sull'Uso di Dati Telerilevati LANDSAT per Realizzare l'Inventario delle Zone Coltivate a Pioppo Nella Valle Padana (Use of LANDSAT-Remote-Sensing Data to Prepare an Inventory of Poplar Groves in the Po Valley).
PB85-194033 **17**-*537,103* PC **E04**/MF **E04**

**EUR-9110-EN**

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PB85-158988 **10**-*521,638* PC **E03**/MF **E03**

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PB85-159028 **10**-*521,765* PC **E04**/MF **E04**

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PB85-187128 **15**-*532,950* PC **E03**/MF **E03**

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PB85-194173 **17**-*539,047* PC **E17**/MF **E17**

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PB85-186427 **15**-*534,163* PC **E03**/MF **E03**

**EUR-9122-DE-EN**

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PB85-200913 **18**-*540,270* PC **E04**/MF **E04**

**EUR-9124-EN**

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PB85-132058 **05**-*511,710* PC **E05**/MF **E05**

**EUR-9128-EN**

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**EUR-9131-IT**

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PB85-194025 **16**-*536,019* PC **E03**/MF **E03**

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PB85-195162 **16**-*536,085* PC **E04**/MF **E04**

**EUR-9133**

Mutual Emergency Assistance in the Event of Accident During Transport of Radioactive Materials within the Member States of the European Community.
DE85701485 **24**-*556,358* PC **A04**/MF **A01**

**EUR-9134-EN**

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PB85-194017 **16**-*535,905* PC **E03**/MF **E03**

**EUR-9138-EN**

Certification of the Contents (Mass Fractions) of Nitrogen, Phosphorus, Chloride, Sodium, Potassium, Magnesium and Calcium and of the Kjeldahl-Nitrogen Content in a Skim Milk Powder,
PB85-133171 **05**-*511,275* PC **E04**/MF **E04**

**EUR-9139-EN**

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PB85-158962 **10**-*522,248* PC **E05**/MF **E05**

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PB85-189686 **15**-*534,273* PC **E03**/MF **E03**

**EUR-9143/2-EN**

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**EUR-9147-EN**

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**EUR-9148-EN**

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PB85-159127 **10**-*522,249* PC **E05**/MF **E05**

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PB85-157501 **10**-*522,246* PC **E08**/MF **E08**

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**EUR-9164-EN-IT**

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**EUR-9165-EN**

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PB85-195204 **16**-*536,918* PC **E03**/MF **E03**

**EUR-9166-EN**

Heat Recovery Units Employing Reflux Heat Pipes as Components.
PB85-248144 **26**-*561,027* PC **E07**/MF **E07**

**EUR-9167**

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DE85701651 **25**-*559,096* PC **A04**/MF **A01**

**EUR-9169-EN**

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PB85-186443 **15**-*533,921* PC **E03**/MF **E03**

**EUR-9170-EN**

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PB85-186435 **16**-*536,079* PC **E06**/MF **E06**

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DE85701502 **25**-*559,191* PC **A07**/MF **A01**

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PB85-196905 **17**-*538,101* PC **E03**/MF **E03**

**EUR-9177-EN**

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PB85-212702 **20**-*545,368* PC **E03**/MF **E03**

**EUR-9178-EN**

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PB85-196913 **17**-*538,102* PC **E06**/MF **E06**

**EUR-9181**

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DE85701521 **23**-*554,060* PC **A03**/MF **A01**

**EUR-9182-EN**

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PB85-133965 **05**-*511,711* PC **E06**/MF **E01**

**EUR-9188**

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PB85-194009 **16**-*535,889* PC **E03**/MF **E03**

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DE85701486 **25**-*559,095* PC **A07**/MF **A01**

**EUR-9196/1-EN**

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PB85-197150 **17**-*538,103* PC **E05**/MF **E05**

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PB85-197168 **17**-*538,104* PC **E05**/MF **E05**

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PB85-195147 **17**-*537,052* PC **E03**/MF **E03**

**EUR-9202-EN**

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PB85-239697 **25**-*557,524* PC **E05**/MF **E05**

**EUR-9203**

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DE85701503 **25**-*559,192* PC **A09**/MF **A01**

**EUR-9203-EN**

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PB85-132280 **05**-*512,088* PC **E08**/MF **E08**

**EUR-9205**

Thermo-Mechanical Behaviour of a Salt Dome with a Heat-Generating Waste Repository.
DE85702223 **26**-*561,480* PC **A08**/MF **A01**

**EUR-9205-EN**

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PB85-241446 **24**-*556,442* PC **E08**/MF **E08**

**EUR-9207-EN**

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PB85-212710 **20**-*546,458* PC **E04**/MF **E04**

**EUR-9209-EN**

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PB85-157535 **10**-*521,746* PC **E04**/MF **E04**

**EUR-9211-EN**

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PB85-189546 **15**-*533,639* PC **E03**/MF **E03**

**EUR-9213**

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DE85701624 **25**-*559,197* PC **A04**/MF **A01**

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PB85-212751 **20**-*546,284* PC **E15**/MF **E15**

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PB85-239663 **24**-*556,438* PC **E04**/MF **E04**

**EUR-9220-EN**

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PB85-212686 **20**-*546,283* PC **E08**/MF **E08**

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PB85-190619 **18**-*541,612* PC **E08**/MF **E08**

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PB85-241727 **26**-*560,803* PC **E14**/MF **E14**

**EUR-9227-FR**

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PB85-186716 **15**-*533,923* PC **E12**/MF **E12**

**EUR-9230-EN**

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PB85-189595 **16**-*536,602* PC **E04**/MF **E04**

**EUR-9232-EN**

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PB85-212827 **20**-*546,285* PC **E08**/MF **E08**

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PB85-189967 **16**-*536,228* PC **E08**/MF **E08**

**EUR-9235-EN**
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PB85-186724 **15**-*533,062* PC **E19**/MF **E19**

**EUR-9237-EN**
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PB85-248219 **26**-*561,028* PC **E09**/MF **E09**

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PB85-189942 **16**-*536,082* PC **E11**/MF **E11**

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DE85701609 **25**-*558,445* PC **A03**/MF **A01**

**EUR-9251-EN**
Certification of the Contents (Mass Fractions) of Cadmium, Copper, Iron, Mercury and Lead in One Natural Sample of Skim Milk Powder (BCR No. 63) and in Two Spiked Samples of Skim Milk Powder (BCR No. 150 and 151),
PB85-194447 **16**-*535,890* PC **E06**/MF **E06**

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PB85-194439 **17**-*538,281* PC **E03**/MF **E03**

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DE85701676 **25**-*559,152* PC **A04**/MF **A01**

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PB85-194454 **17**-*538,100* PC **E06**/MF **E06**

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PB85-192870 **16**-*536,111* PC **E07**/MF **E07**

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PB85-195212 **18**-*536,618* PC **E04**/MF **E04**

**EUR-9264-EN**
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PB85-240679 **25**-*558,467* PC **E03**/MF **E03**

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**EUR-9268-EN**
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PB85-189660 **16**-*536,081* PC **E05**/MF **E05**

**EUR-9270-FR**
Reduction des Consommations d'Energie dans une Entreprise de Fabrication d'Equipements Electromecaniques Lourds (Reduction of Energy Consumption in a Company Making Heavy Electromechanical Equipment).
PB85-247781 **26**-*560,804* PC **E04**/MF **E04**

**EUR-9272-EN**
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PB85-193811 **17**-*537,270* PC **E07**/MF **E07**

**EUR-9273-EN**
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PB85-212736 **20**-*546,001* PC **E03**/MF **E03**

**EUR-9274-EN**
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PB85-192862 **16**-*535,904* PC **E04**/MF **E04**

**EUR-9282-EN**
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PB85-195154 **17**-*538,403* PC **E07**/MF **E07**

**EUR-9286-EN**
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PB85-248227 **26**-*560,103* PC **E04**/MF **E04**

**EUR-9287-EN**
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PB85-194082 **17**-*538,093* PC **E08**/MF **E08**

**EUR-9290-EN**
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PB85-212744 **20**-*546,215* PC **E04**/MF **E04**

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PB85-240695 **25**-*558,817* PC **E09**/MF **E09**

**EUR-9303-EN**
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PB85-212819 **19**-*543,861* PC **E05**/MF **E05**

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CEC (Commission of the European Communities) Coordinated Project MIRAGE MIgration of RAdionuclides in the GEosphere.
DE85701620 **25**-*559,194* PC **A04**/MF **A01**

**EUR-9304-EN**
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PB85-196921 **17**-*539,048* PC **E04**/MF **E04**

**EUR-9305-FR**
Systeme de Chauffage et de Preparation d'Eau Chaude Sanitaire Utilisant des Capteurs Solaires sans Vitrage Refroidis par Pompe a Chaleur (System for Heating and for Preparing Clean Hot Water Using Solar Panels Without Panel-Screens Cooled by Heat-Pumps).
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